

표산자
풍

초등 연산의 모든 것



연산

정답

초등 수학 6-1



정답



1. 분수의 나눗셈 (1)

01
일차

1. $1 \div (\text{자연수})$

8쪽

1 $\frac{1}{2}$

2 $\frac{1}{3}$

3 $\frac{1}{5}$

4 $\frac{1}{6}$

5 $\frac{1}{7}$

6 $\frac{1}{8}$

7 $\frac{1}{9}$

8 $\frac{1}{10}$

9 $\frac{1}{16}$

9쪽

10 $\frac{1}{4}$

11 $\frac{1}{7}$

12 $\frac{1}{8}$

13 $\frac{1}{10}$

14 $\frac{1}{11}$

15 $\frac{1}{14}$

16 $\frac{1}{17}$

17 $\frac{1}{21}$

18 $\frac{1}{22}$

19 $\frac{1}{25}$

20 $\frac{1}{30}$

21 $\frac{1}{32}$

22 $\frac{1}{35}$

23 $\frac{1}{36}$

24 $\frac{1}{39}$

25 $\frac{1}{40}$

26 $\frac{1}{41}$

27 $\frac{1}{43}$

28 $\frac{1}{45}$

29 $\frac{1}{46}$

30 $\frac{1}{49}$

31 $\frac{1}{50}$

32 $\frac{1}{52}$

33 $\frac{1}{55}$

02
일차

1. $1 \div (\text{자연수})$

10쪽

1 $\frac{1}{3}$

2 $\frac{1}{6}$

3 $\frac{1}{9}$

4 $\frac{1}{10}$

5 $\frac{1}{12}$

6 $\frac{1}{18}$

7 $\frac{1}{5}$

8 $\frac{1}{13}$

9 $\frac{1}{15}$

10 $\frac{1}{19}$

11 $\frac{1}{20}$

12 $\frac{1}{23}$

13 $\frac{1}{26}$

14 $\frac{1}{28}$

15 $\frac{1}{33}$

11쪽

16 $\frac{1}{2} \text{ kg}$

17 $\frac{1}{4} \text{ 개}$

18 $\frac{1}{5} \text{ m}^2$

19 $\frac{1}{9} \text{ m}$

20 $\frac{1}{10} \text{ L}$

21 $\frac{1}{12} \text{ 판}$

2. 몫이 1보다 작은 (자연수)÷(자연수)

12쪽

1 $\frac{2}{3}$

2 $\frac{2}{4} (= \frac{1}{2})$

3 $\frac{2}{16} (= \frac{1}{8})$

4 $\frac{3}{5}$

5 $\frac{3}{10}$

6 $\frac{4}{7}$

7 $\frac{6}{8} (= \frac{3}{4})$

13쪽

8 $\frac{3}{8}$

9 $\frac{5}{12}$

10 $\frac{2}{3}$

11 $\frac{6}{11}$

12 $\frac{7}{10}$

13 $\frac{10}{13}$

14 $\frac{11}{12}$

15 $\frac{11}{15}$

16 $\frac{2}{3}$

17 $\frac{4}{9}$

18 $\frac{13}{15}$

19 $\frac{3}{4}$

20 $\frac{16}{29}$

21 $\frac{18}{25}$

22 $\frac{19}{30}$

23 $\frac{4}{5}$

24 $\frac{20}{33}$

25 $\frac{3}{5}$

26 $\frac{22}{39}$

27 $\frac{25}{27}$

28 $\frac{13}{15}$

29 $\frac{4}{5}$

30 $\frac{29}{40}$

31 $\frac{35}{51}$

2. 몫이 1보다 작은 (자연수)÷(자연수)

14쪽

1 $\frac{3}{4}$

2 $\frac{4}{12} (= \frac{1}{3})$

3 $\frac{5}{7}$

4 $\frac{8}{10} (= \frac{4}{5})$

5 $\frac{10}{16} (= \frac{5}{8})$

6 $\frac{2}{7}$

7 $\frac{2}{3}$

8 $\frac{5}{9}$

9 $\frac{4}{7}$

10 $\frac{9}{13}$

11 $\frac{14}{25}$

12 $\frac{17}{19}$

13 $\frac{20}{27}$

14 $\frac{23}{26}$

15 $\frac{7}{10}$

15쪽

16 $\frac{4}{11}$ kg

17 $\frac{5}{15} (= \frac{1}{3})$ 판

18 $\frac{8}{20} (= \frac{2}{5})$ L

19 $\frac{10}{17}$ m

20 $\frac{15}{28}$ kg

21 $\frac{24}{30} (= \frac{4}{5})$ kg

3. 몫이 1보다 큰 (자연수)÷(자연수)

16쪽

- | | |
|-------------------------------|--------------------------------|
| 1 $\frac{3}{2}, 1\frac{1}{2}$ | 4 $\frac{8}{7}, 1\frac{1}{7}$ |
| 2 $\frac{5}{3}, 1\frac{2}{3}$ | 5 $\frac{9}{8}, 1\frac{1}{8}$ |
| 3 $\frac{7}{4}, 1\frac{3}{4}$ | 6 $\frac{14}{9}, 1\frac{5}{9}$ |

17쪽

- | | | |
|------------------------------------|-------------------------------------|-------------------------------------|
| 7 $\frac{4}{3}(=1\frac{1}{3})$ | 15 $\frac{16}{5}(=3\frac{1}{5})$ | 23 $\frac{7}{5}(=1\frac{2}{5})$ |
| 8 $\frac{6}{5}(=1\frac{1}{5})$ | 16 $\frac{17}{10}(=1\frac{7}{10})$ | 24 $\frac{29}{5}(=5\frac{4}{5})$ |
| 9 $\frac{8}{3}(=2\frac{2}{3})$ | 17 $\frac{10}{7}(=1\frac{3}{7})$ | 25 $\frac{29}{13}(=2\frac{3}{13})$ |
| 10 $\frac{9}{2}(=4\frac{1}{2})$ | 18 $\frac{20}{19}(=1\frac{1}{19})$ | 26 $\frac{15}{8}(=1\frac{7}{8})$ |
| 11 $\frac{5}{2}(=2\frac{1}{2})$ | 19 $\frac{21}{10}(=2\frac{1}{10})$ | 27 $\frac{31}{25}(=1\frac{6}{25})$ |
| 12 $\frac{11}{6}(=1\frac{5}{6})$ | 20 $\frac{23}{12}(=1\frac{11}{12})$ | 28 $\frac{17}{8}(=2\frac{1}{8})$ |
| 13 $\frac{12}{7}(=1\frac{5}{7})$ | 21 $\frac{24}{19}(=1\frac{5}{19})$ | 29 $\frac{35}{6}(=5\frac{5}{6})$ |
| 14 $\frac{15}{13}(=1\frac{2}{13})$ | 22 $\frac{13}{4}(=3\frac{1}{4})$ | 30 $\frac{37}{20}(=1\frac{17}{20})$ |

3. 몫이 1보다 큰 (자연수)÷(자연수)

18쪽

- | | |
|--------------------------------|------------------------------------|
| 1 $\frac{7}{3}, 2\frac{1}{3}$ | 5 $\frac{5}{2}(=2\frac{1}{2})$ |
| 2 $\frac{7}{6}, 1\frac{1}{6}$ | 6 $\frac{3}{2}(=1\frac{1}{2})$ |
| 3 $\frac{8}{5}, 1\frac{3}{5}$ | 7 $\frac{13}{9}(=1\frac{4}{9})$ |
| 4 $\frac{11}{2}, 5\frac{1}{2}$ | 8 $\frac{7}{6}(=1\frac{1}{6})$ |
| | 9 $\frac{19}{5}(=3\frac{4}{5})$ |
| | 10 $\frac{11}{9}(=1\frac{2}{9})$ |
| | 11 $\frac{27}{25}(=1\frac{2}{25})$ |
| | 12 $\frac{32}{9}(=3\frac{5}{9})$ |
| | 13 $\frac{11}{7}(=1\frac{4}{7})$ |
| | 14 $\frac{9}{7}(=1\frac{2}{7})$ |

19쪽

- | |
|---|
| 15 $\frac{7}{5}(=1\frac{2}{5})$ m |
| 16 $\frac{11}{5}(=2\frac{1}{5})$ 장 |
| 17 $\frac{13}{6}(=2\frac{1}{6})$ kg |
| 18 $\frac{15}{2}(=7\frac{1}{2})$ kg |
| 19 $\frac{17}{8}(=2\frac{1}{8})$ L |
| 20 $\frac{20}{3}(=6\frac{2}{3})$ m ² |

4. 분자가 자연수의 배수인 (분수)÷(자연수)

20쪽

- | | | |
|--------|---------|-------------------|
| 1 2, 1 | 5 8, 2 | 10 $\frac{2}{5}$ |
| 2 3, 1 | 6 16, 2 | 11 $\frac{3}{13}$ |
| 3 5, 1 | 7 45, 5 | 12 $\frac{2}{19}$ |
| 4 9, 3 | 8 36, 3 | 13 $\frac{3}{22}$ |
| | 9 30, 3 | 14 $\frac{3}{25}$ |
| | | 15 $\frac{3}{28}$ |
| | | 16 $\frac{2}{29}$ |

21쪽

- | | | |
|--------------------|-------------------------------------|--------------------|
| 17 $\frac{5}{31}$ | 24 $\frac{9}{2} (=4\frac{1}{2})$ | 31 $\frac{5}{24}$ |
| 18 $\frac{2}{35}$ | 25 $\frac{7}{6} (=1\frac{1}{6})$ | 32 $\frac{8}{27}$ |
| 19 $\frac{2}{43}$ | 26 $\frac{5}{7}$ | 33 $\frac{7}{36}$ |
| 20 $\frac{3}{46}$ | 27 $\frac{5}{11}$ | 34 $\frac{5}{39}$ |
| 21 $\frac{11}{47}$ | 28 $\frac{4}{19}$ | 35 $\frac{17}{40}$ |
| 22 $\frac{4}{49}$ | 29 $\frac{21}{20} (=1\frac{1}{20})$ | 36 $\frac{8}{45}$ |
| 23 $\frac{2}{55}$ | 30 $\frac{5}{21}$ | 37 $\frac{3}{56}$ |

4. 분자가 자연수의 배수인 (분수)÷(자연수)

22쪽

- | | | |
|------------------|-----------------------------------|----------------------------------|
| 1 $\frac{4}{9}$ | 8 $\frac{8}{53}$ | 15 $\frac{7}{5} (=1\frac{2}{5})$ |
| 2 $\frac{1}{13}$ | 9 $\frac{3}{55}$ | 16 $\frac{4}{7}$ |
| 3 $\frac{2}{17}$ | 10 $\frac{2}{61}$ | 17 $\frac{14}{15}$ |
| 4 $\frac{6}{23}$ | 11 $\frac{11}{2} (=5\frac{1}{2})$ | 18 $\frac{5}{21}$ |
| 5 $\frac{2}{27}$ | 12 $\frac{4}{3} (=1\frac{1}{3})$ | 19 $\frac{3}{37}$ |
| 6 $\frac{2}{37}$ | 13 $\frac{7}{4} (=1\frac{3}{4})$ | 20 $\frac{7}{58}$ |
| 7 $\frac{6}{47}$ | 14 $\frac{2}{5}$ | 21 $\frac{4}{65}$ |

23쪽

- | |
|----------------------|
| 22 $\frac{1}{7}$ L |
| 23 $\frac{3}{23}$ kg |
| 24 $\frac{5}{27}$ m |
| 25 $\frac{3}{17}$ kg |
| 26 $\frac{4}{29}$ L |

5. 분자가 자연수의 배수가 아닌 (분수) ÷ (자연수)

24쪽

- | | |
|-------------------|---------------------|
| 1 4, 4, 8, 8, 1 | 5 $\frac{1}{12}$ |
| 2 3, 3, 3, 3, 1 | 6 $\frac{2}{15}$ |
| 3 4, 4, 28, 28, 7 | 7 $\frac{7}{16}$ |
| 4 2, 2, 18, 18, 3 | 8 $\frac{5}{72}$ |
| | 9 $\frac{11}{45}$ |
| | 10 $\frac{14}{85}$ |
| | 11 $\frac{13}{126}$ |
| | 12 $\frac{17}{40}$ |

25쪽

- | | | |
|--------------------|-------------------------------------|-------------------|
| 13 $\frac{3}{70}$ | 20 $\frac{4}{21}$ | 27 $\frac{3}{8}$ |
| 14 $\frac{5}{22}$ | 21 $\frac{13}{10} (=1\frac{3}{10})$ | 28 $\frac{7}{20}$ |
| 15 $\frac{4}{57}$ | 22 $\frac{11}{54}$ | 29 $\frac{2}{21}$ |
| 16 $\frac{2}{63}$ | 23 $\frac{20}{33}$ | 30 $\frac{5}{84}$ |
| 17 $\frac{6}{115}$ | 24 $\frac{33}{80}$ | 31 $\frac{5}{34}$ |
| 18 $\frac{1}{50}$ | 25 $\frac{19}{54}$ | 32 $\frac{5}{69}$ |
| 19 $\frac{4}{87}$ | 26 $\frac{27}{100}$ | 33 $\frac{7}{74}$ |

5. 분자가 자연수의 배수가 아닌 (분수) ÷ (자연수)

26쪽

- | | | |
|------------------|--------------------|--------------------|
| 1 $\frac{1}{20}$ | 8 $\frac{2}{33}$ | 15 $\frac{5}{12}$ |
| 2 $\frac{1}{12}$ | 9 $\frac{1}{24}$ | 16 $\frac{1}{16}$ |
| 3 $\frac{1}{35}$ | 10 $\frac{13}{56}$ | 17 $\frac{14}{27}$ |
| 4 $\frac{2}{21}$ | 11 $\frac{7}{92}$ | 18 $\frac{2}{33}$ |
| 5 $\frac{3}{56}$ | 12 $\frac{9}{14}$ | 19 $\frac{2}{45}$ |
| 6 $\frac{1}{18}$ | 13 $\frac{7}{15}$ | 20 $\frac{23}{36}$ |
| 7 $\frac{7}{54}$ | 14 $\frac{1}{6}$ | 21 $\frac{3}{40}$ |

27쪽

- | |
|----------------------|
| 22 $\frac{1}{10}$ L |
| 23 $\frac{5}{32}$ m |
| 24 $\frac{7}{45}$ kg |
| 25 $\frac{13}{18}$ m |
| 26 $\frac{3}{22}$ kg |

6. (대분수) ÷ (자연수) (1)

28쪽

- | | | |
|---|--|---------------------------------|
| 1 9, 9, 3,
$\frac{3}{2}, 1\frac{1}{2}$ | 3 7, 7, 14,
14, 14, $\frac{1}{8}$ | 5 $\frac{5}{2} (=2\frac{1}{2})$ |
| 2 45, 45,
15, $\frac{3}{16}$ | 4 43, 43,
129, 129,
3, $\frac{43}{57}$ | 6 $\frac{1}{3}$ |
| | | 7 $\frac{1}{3}$ |
| | | 8 $\frac{3}{5}$ |
| | | 9 $\frac{5}{7}$ |
| | | 10 $\frac{5}{9}$ |
| | | 11 $\frac{3}{10}$ |

29쪽

- | | | |
|-------------------|--------------------------------------|--------------------|
| 12 $\frac{5}{11}$ | 19 $\frac{11}{10} (=1\frac{1}{10})$ | 26 $\frac{3}{20}$ |
| 13 $\frac{4}{17}$ | 20 $\frac{13}{6} (=2\frac{1}{6})$ | 27 $\frac{7}{54}$ |
| 14 $\frac{5}{18}$ | 21 $\frac{17}{21}$ | 28 $\frac{7}{20}$ |
| 15 $\frac{3}{20}$ | 22 $\frac{11}{18}$ | 29 $\frac{7}{39}$ |
| 16 $\frac{2}{21}$ | 23 $\frac{19}{18} (=1\frac{1}{18})$ | 30 $\frac{4}{75}$ |
| 17 $\frac{3}{22}$ | 24 $\frac{9}{28}$ | 31 $\frac{12}{85}$ |
| 18 $\frac{5}{27}$ | 25 $\frac{35}{22} (=1\frac{13}{22})$ | 32 $\frac{5}{42}$ |

6. (대분수) ÷ (자연수) (1)

30쪽

- | | | |
|-------------------------------------|--------------------------------------|---------------------|
| 1 $\frac{1}{2}$ | 8 $\frac{17}{25}$ | 15 $\frac{2}{9}$ |
| 2 $\frac{8}{3} (=2\frac{2}{3})$ | 9 $\frac{15}{32}$ | 16 $\frac{3}{8}$ |
| 3 $\frac{1}{5}$ | 10 $\frac{13}{77}$ | 17 $\frac{3}{28}$ |
| 4 $\frac{7}{6} (=1\frac{1}{6})$ | 11 $\frac{31}{42}$ | 18 $\frac{16}{21}$ |
| 5 $\frac{7}{9}$ | 12 $\frac{19}{136}$ | 19 $\frac{3}{56}$ |
| 6 $\frac{21}{11} (=1\frac{10}{11})$ | 13 $\frac{49}{36} (=1\frac{13}{36})$ | 20 $\frac{28}{135}$ |
| 7 $\frac{3}{22}$ | 14 $\frac{53}{325}$ | 21 $\frac{5}{87}$ |

31쪽

- | |
|---------------------------------------|
| 22 $\frac{5}{12}$ L |
| 23 $\frac{25}{12} (=2\frac{1}{12})$ m |
| 24 $\frac{8}{7} (=1\frac{1}{7})$ kg |
| 25 $\frac{38}{39}$ km |
| 26 $\frac{7}{57}$ L |

32쪽

- | | | |
|-------------------|--------------------|--------------------|
| 1 $\frac{1}{24}$ | 8 $\frac{1}{5}$ | 15 $\frac{1}{5}$ |
| 2 $\frac{1}{38}$ | 9 $\frac{3}{11}$ | 16 $\frac{7}{12}$ |
| 3 $\frac{3}{7}$ | 10 $\frac{5}{13}$ | 17 $\frac{2}{19}$ |
| 4 $\frac{1}{3}$ | 11 $\frac{4}{17}$ | 18 $\frac{4}{21}$ |
| 5 $\frac{15}{4}$ | 12 $\frac{1}{23}$ | 19 $\frac{13}{23}$ |
| $(=3\frac{3}{4})$ | 13 $\frac{4}{27}$ | 20 $\frac{3}{26}$ |
| 6 $\frac{13}{5}$ | 14 $\frac{6}{61}$ | 21 $\frac{2}{35}$ |
| $(=2\frac{3}{5})$ | | |
| 7 $\frac{38}{17}$ | $(=2\frac{4}{17})$ | |

33쪽

- | | | |
|--------------------|---------------------|-------------------|
| 22 $\frac{5}{18}$ | 30 $\frac{9}{8}$ | 38 $\frac{1}{5}$ |
| 23 $\frac{3}{28}$ | $(=1\frac{1}{8})$ | 39 $\frac{2}{7}$ |
| 24 $\frac{11}{28}$ | 31 $\frac{11}{36}$ | 40 $\frac{7}{15}$ |
| 25 $\frac{2}{135}$ | 32 $\frac{3}{26}$ | 41 $\frac{7}{20}$ |
| 26 $\frac{8}{175}$ | 33 $\frac{9}{64}$ | 42 $\frac{7}{4}$ |
| 27 $\frac{4}{135}$ | 34 $\frac{7}{80}$ | $(=1\frac{3}{4})$ |
| 28 $\frac{5}{116}$ | 35 $\frac{35}{144}$ | 43 $\frac{5}{12}$ |
| 29 $\frac{5}{84}$ | 36 $\frac{5}{81}$ | 44 $\frac{5}{16}$ |
| | 37 $\frac{9}{62}$ | 45 $\frac{5}{26}$ |

34쪽

- | |
|---|
| 46 $\frac{7}{8}$ 개 |
| 47 $\frac{2}{17}$ kg |
| 48 $\frac{4}{9}$ L |
| 49 $\frac{3}{85}$ m |
| 50 $\frac{23}{114}$ L |
| 51 $\frac{9}{5}$ $(=1\frac{4}{5})$ m ² |
| 52 $\frac{9}{8}$ $(=1\frac{1}{8})$ kg |

2. 분수의 나눗셈 (2)

1. (진분수) ÷ (자연수)

36쪽

- | | | |
|---------------------|--------------------|--------------------|
| 1 $6, \frac{1}{18}$ | 4 $\frac{2}{15}$ | 11 $\frac{1}{25}$ |
| 2 15, 18 | 5 $\frac{1}{36}$ | 12 $\frac{3}{7}$ |
| 3 10, 25 | 6 $\frac{5}{18}$ | 13 $\frac{1}{9}$ |
| | 7 $\frac{11}{24}$ | 14 $\frac{1}{44}$ |
| | 8 $\frac{13}{70}$ | 15 $\frac{1}{36}$ |
| | 9 $\frac{11}{80}$ | 16 $\frac{4}{17}$ |
| | 10 $\frac{17}{96}$ | 17 $\frac{1}{100}$ |

37쪽

- | | | |
|-------------------|--------------------|--------------------|
| 18 $\frac{2}{21}$ | 25 $\frac{4}{65}$ | 32 $\frac{2}{95}$ |
| 19 $\frac{3}{22}$ | 26 $\frac{2}{91}$ | 33 $\frac{2}{63}$ |
| 20 $\frac{1}{48}$ | 27 $\frac{3}{28}$ | 34 $\frac{6}{115}$ |
| 21 $\frac{1}{81}$ | 28 $\frac{4}{105}$ | 35 $\frac{2}{69}$ |
| 22 $\frac{2}{27}$ | 29 $\frac{3}{80}$ | 36 $\frac{3}{50}$ |
| 23 $\frac{1}{90}$ | 30 $\frac{5}{34}$ | 37 $\frac{5}{182}$ |
| 24 $\frac{3}{35}$ | 31 $\frac{2}{57}$ | 38 $\frac{2}{105}$ |

1. (진분수) ÷ (자연수)

38쪽

1 $\frac{1}{16}$

2 $\frac{2}{49}$

3 $\frac{5}{72}$

4 $\frac{5}{42}$

5 $\frac{7}{64}$

6 $\frac{19}{60}$

7 $\frac{13}{44}$

8 $\frac{1}{18}$

9 $\frac{1}{9}$

10 $\frac{1}{52}$

11 $\frac{7}{17}$

12 $\frac{3}{19}$

13 $\frac{1}{60}$

14 $\frac{1}{96}$

15 $\frac{3}{70}$

16 $\frac{3}{44}$

17 $\frac{3}{46}$

18 $\frac{5}{81}$

19 $\frac{3}{124}$

20 $\frac{2}{175}$

21 $\frac{5}{98}$

39쪽

22 $\frac{5}{11}$ L

23 $\frac{5}{91}$ kg

24 $\frac{2}{25}$ kg

25 $\frac{3}{26}$ L

26 $\frac{7}{66}$ L

2. (가분수) ÷ (자연수)

40쪽

1 $5, \frac{8}{15}$

2 13, 4

3 10, 25

4 $\frac{19}{8} (=2\frac{3}{8})$

5 $\frac{7}{45}$

6 $\frac{7}{48}$

7 $\frac{10}{27}$

8 $\frac{26}{55}$

9 $\frac{30}{119}$

10 $\frac{33}{50}$

11 $\frac{1}{10}$

12 $\frac{1}{14}$

13 $\frac{1}{27}$

14 $\frac{7}{10}$

15 $\frac{1}{34}$

16 $\frac{1}{18}$

17 $\frac{5}{19}$

41쪽

18 $\frac{2}{21}$

19 $\frac{1}{69}$

20 $\frac{19}{25}$

21 $\frac{3}{26}$

22 $\frac{2}{27}$

23 $\frac{3}{31}$

24 $\frac{9}{32}$

25 $\frac{3}{28}$

26 $\frac{5}{16}$

27 $\frac{4}{33}$

28 $\frac{5}{52}$

29 $\frac{11}{56}$

30 $\frac{16}{75}$

31 $\frac{9}{64}$

32 $\frac{2}{63}$

33 $\frac{9}{44}$

34 $\frac{4}{69}$

35 $\frac{8}{75}$

36 $\frac{4}{81}$

37 $\frac{7}{60}$

38 $\frac{4}{105}$

2. (가분수) ÷ (자연수)

42쪽

1 $\frac{3}{16}$

2 $\frac{7}{18}$

3 $\frac{15}{28}$

4 $\frac{17}{40}$

5 $\frac{23}{90}$

6 $\frac{29}{36}$

7 $\frac{33}{80}$

8 $\frac{1}{15}$

9 $\frac{7}{6} (=1\frac{1}{6})$

10 $\frac{1}{7}$

11 $\frac{5}{12}$

12 $\frac{3}{17}$

13 $\frac{5}{19}$

14 $\frac{3}{22}$

15 $\frac{11}{10} (=1\frac{1}{10})$

16 $\frac{17}{45}$

17 $\frac{7}{30}$

18 $\frac{5}{52}$

19 $\frac{7}{96}$

20 $\frac{4}{69}$

21 $\frac{4}{75}$

43쪽

22 $\frac{2}{3}$ kg

23 $\frac{17}{10} (=1\frac{7}{10})$ m²

24 $\frac{2}{7}$ L

25 $\frac{9}{56}$ kg

26 $\frac{19}{135}$ m

3. (대분수) ÷ (자연수) (2)

44쪽

1 5, 5, 6, $\frac{5}{24}$

2 13, 13, 5,
 $\frac{13}{40}$

3 8, 8, 16, 6

4 8, 8, 2, 4

5 55, 55, 22,
32

6 $\frac{9}{25}$

7 $\frac{37}{21} (=1\frac{16}{21})$

8 $\frac{11}{16}$

9 $\frac{12}{77}$

10 $\frac{49}{48} (=1\frac{1}{48})$

11 $\frac{61}{36} (=1\frac{25}{36})$

12 $\frac{78}{133}$

45쪽

13 $\frac{21}{80}$

14 $\frac{95}{198}$

15 $\frac{72}{115}$

16 $\frac{65}{48} (=1\frac{17}{48})$

17 $\frac{83}{54} (=1\frac{29}{54})$

18 $\frac{43}{112}$

19 $\frac{37}{150}$

20 $\frac{1}{3}$

21 $\frac{4}{9}$

22 $\frac{1}{15}$

23 $\frac{2}{17}$

24 $\frac{5}{24}$

25 $\frac{5}{27}$

26 $\frac{11}{35}$

27 $\frac{7}{12}$

28 $\frac{11}{20}$

29 $\frac{7}{24}$

30 $\frac{12}{65}$

31 $\frac{5}{28}$

32 $\frac{5}{88}$

33 $\frac{5}{93}$

3. (대분수) ÷ (자연수) (2)

46쪽

1 $\frac{14}{9} (=1\frac{5}{9})$

2 $\frac{41}{18} (=2\frac{5}{18})$

3 $\frac{38}{45}$

4 $\frac{56}{51} (=1\frac{5}{51})$

5 $\frac{23}{76}$

6 $\frac{29}{56}$

7 $\frac{152}{105} (=1\frac{47}{105})$

8 $\frac{8}{3} (=2\frac{2}{3})$

9 $\frac{2}{5}$

10 $\frac{2}{11}$

11 $\frac{1}{18}$

12 $\frac{4}{19}$

13 $\frac{4}{27}$

14 $\frac{9}{31}$

15 $\frac{5}{8}$

16 $\frac{5}{14}$

17 $\frac{9}{20}$

18 $\frac{7}{20}$

19 $\frac{8}{45}$

20 $\frac{11}{30}$

21 $\frac{20}{57}$

47쪽

22 $\frac{5}{8}$ kg

23 $\frac{13}{7} (=1\frac{6}{7})$ m²

24 $\frac{28}{39}$ L

25 $\frac{5}{16}$ m

26 $\frac{4}{19}$ m

4. (분수) ÷ (자연수) × (자연수)

48쪽

1 21, 27

3 $\frac{3}{7}$

9 $\frac{15}{8} (=1\frac{7}{8})$

2 13, 13, 9, 13

4 $\frac{1}{3}$

10 $\frac{10}{3} (=3\frac{1}{3})$

5 $\frac{9}{4} (=2\frac{1}{4})$

11 4

6 1

12 $\frac{3}{4}$

7 $\frac{1}{2}$

13 6

8 $\frac{19}{4} (=4\frac{3}{4})$

14 5

49쪽

15 $\frac{4}{7}$

21 52

27 30

16 $\frac{4}{3} (=1\frac{1}{3})$

22 $\frac{3}{2} (=1\frac{1}{2})$

28 $\frac{20}{11} (=1\frac{9}{11})$

17 $\frac{49}{20} (=2\frac{9}{20})$

23 $\frac{7}{3} (=2\frac{1}{3})$

29 $\frac{2}{15}$

18 $\frac{27}{10} (=2\frac{7}{10})$

24 $\frac{4}{7}$

30 $\frac{5}{14}$

19 $\frac{5}{14}$

25 $\frac{9}{2} (=4\frac{1}{2})$

31 $\frac{15}{19}$

20 $\frac{48}{5} (=9\frac{3}{5})$

26 $\frac{4}{3} (=1\frac{1}{3})$

32 $\frac{15}{2} (=7\frac{1}{2})$

4. (분수) ÷ (자연수) × (자연수)

50쪽

- | | | |
|---------------------------------|----------------------------------|-------------------------------------|
| 1 $\frac{7}{8}$ | 7 $\frac{1}{3}$ | 13 $\frac{16}{5} (=3\frac{1}{5})$ |
| 2 $\frac{1}{4}$ | 8 $\frac{2}{5}$ | 14 $\frac{19}{2} (=9\frac{1}{2})$ |
| 3 $\frac{1}{2}$ | 9 $\frac{1}{2}$ | 15 $\frac{13}{2} (=6\frac{1}{2})$ |
| 4 $\frac{1}{2}$ | 10 $\frac{8}{27}$ | 16 $\frac{49}{12} (=4\frac{1}{12})$ |
| 5 $\frac{1}{2}$ | 11 $\frac{4}{23}$ | 17 $\frac{5}{3} (=1\frac{2}{3})$ |
| 6 $\frac{3}{2} (=1\frac{1}{2})$ | 12 $\frac{9}{2} (=4\frac{1}{2})$ | 18 $\frac{12}{5} (=2\frac{2}{5})$ |

51쪽

- | | | |
|-----------------------------------|-----------------------------------|-------------------------------------|
| 19 $\frac{21}{8} (=2\frac{5}{8})$ | 25 2 | 31 $\frac{70}{3} (=23\frac{1}{3})$ |
| 20 $\frac{2}{7}$ | 26 $\frac{2}{7}$ | 32 $\frac{20}{19} (=1\frac{1}{19})$ |
| 21 $\frac{20}{3} (=6\frac{2}{3})$ | 27 3 | 33 $\frac{100}{11}$ |
| 22 $\frac{29}{3} (=9\frac{2}{3})$ | 28 $\frac{35}{54}$ | $(=9\frac{1}{11})$ |
| 23 $\frac{24}{5} (=4\frac{4}{5})$ | 29 $\frac{8}{3} (=2\frac{2}{3})$ | 34 $\frac{19}{5} (=3\frac{4}{5})$ |
| 24 $\frac{6}{29}$ | 30 $\frac{10}{3} (=3\frac{1}{3})$ | 35 $\frac{1}{3}$ |
| | | 36 $\frac{1}{2}$ |

5. (분수) × (자연수) ÷ (자연수)

52쪽

- | | | |
|---------------------------|------------------|------------------------------------|
| 1 18, 6 | 3 $\frac{2}{15}$ | 9 6 |
| 2 99, 99, 27,
11, 5, 1 | 4 $\frac{1}{8}$ | 10 $\frac{3}{2} (=1\frac{1}{2})$ |
| | 5 $\frac{1}{55}$ | 11 3 |
| | 6 $\frac{4}{9}$ | 12 $\frac{7}{25}$ |
| | 7 $\frac{3}{4}$ | 13 $\frac{30}{49}$ |
| | 8 $\frac{1}{21}$ | 14 $\frac{27}{2} (=13\frac{1}{2})$ |

53쪽

- | | | |
|-------------------------------------|-----------------------------------|-------------------------------------|
| 15 $\frac{10}{3} (=3\frac{1}{3})$ | 21 $\frac{6}{5} (=1\frac{1}{5})$ | 27 $\frac{5}{18}$ |
| 16 3 | 22 $\frac{4}{3} (=1\frac{1}{3})$ | 28 $\frac{18}{5} (=3\frac{3}{5})$ |
| 17 2 | 23 $\frac{55}{8} (=6\frac{7}{8})$ | 29 $\frac{43}{18} (=2\frac{7}{18})$ |
| 18 $\frac{3}{5}$ | 24 $\frac{11}{3} (=3\frac{2}{3})$ | 30 $\frac{77}{24} (=3\frac{5}{24})$ |
| 19 $\frac{27}{10} (=2\frac{7}{10})$ | 25 $\frac{3}{4}$ | 31 $\frac{8}{17}$ |
| 20 $\frac{25}{12} (=2\frac{1}{12})$ | 26 $\frac{3}{2} (=1\frac{1}{2})$ | 32 $\frac{3}{7}$ |

5. (분수) × (자연수) ÷ (자연수)

54쪽

- | | | |
|------------------|---------------------------------|-----------------------------------|
| 1 $\frac{4}{5}$ | 7 $\frac{3}{17}$ | 13 4 |
| 2 $\frac{1}{3}$ | 8 $\frac{7}{6} (=1\frac{1}{6})$ | 14 $\frac{5}{2} (=2\frac{1}{2})$ |
| 3 $\frac{1}{16}$ | 9 1 | 15 $\frac{48}{5} (=9\frac{3}{5})$ |
| 4 $\frac{3}{10}$ | 10 $\frac{6}{25}$ | 16 $\frac{30}{7} (=4\frac{2}{7})$ |
| 5 $\frac{2}{11}$ | 11 $\frac{2}{7}$ | 17 4 |
| 6 $\frac{1}{4}$ | 12 $\frac{4}{7}$ | 18 $\frac{3}{4}$ |

55쪽

- | | | |
|------------------------------------|-----------------------------------|-------------------------------------|
| 19 $\frac{16}{3} (=5\frac{1}{3})$ | 25 3 | 31 $\frac{15}{4} (=3\frac{3}{4})$ |
| 20 $\frac{25}{6} (=4\frac{1}{6})$ | 26 $\frac{25}{8} (=3\frac{1}{8})$ | 32 $\frac{11}{7} (=1\frac{4}{7})$ |
| 21 3 | 27 4 | 33 $\frac{10}{17}$ |
| 22 2 | 28 $\frac{1}{4}$ | 34 3 |
| 23 $\frac{51}{5} (=10\frac{1}{5})$ | 29 $\frac{28}{51}$ | 35 $\frac{26}{3} (=8\frac{2}{3})$ |
| 24 $\frac{7}{6} (=1\frac{1}{6})$ | 30 $\frac{1}{7}$ | 36 $\frac{36}{29} (=1\frac{7}{29})$ |

6. (분수) ÷ (자연수) ÷ (자연수)

56쪽

- | | | |
|-----------------------|-------------------|-------------------|
| 1 20, 4, 136 | 3 $\frac{1}{150}$ | 9 $\frac{1}{8}$ |
| 2 33, 33, 3,
4, 11 | 4 $\frac{1}{63}$ | 10 $\frac{7}{96}$ |
| | 5 $\frac{1}{96}$ | 11 $\frac{1}{30}$ |
| | 6 $\frac{1}{260}$ | 12 $\frac{1}{14}$ |
| | 7 $\frac{2}{69}$ | 13 $\frac{1}{36}$ |
| | 8 $\frac{1}{162}$ | 14 $\frac{1}{60}$ |

57쪽

- | | | |
|---------------------|-------------------|---------------------|
| 15 $\frac{5}{504}$ | 21 $\frac{1}{18}$ | 27 $\frac{3}{20}$ |
| 16 $\frac{17}{260}$ | 22 $\frac{1}{32}$ | 28 $\frac{7}{88}$ |
| 17 $\frac{1}{42}$ | 23 $\frac{1}{21}$ | 29 $\frac{1}{33}$ |
| 18 $\frac{1}{16}$ | 24 $\frac{1}{7}$ | 30 $\frac{29}{675}$ |
| 19 $\frac{1}{20}$ | 25 $\frac{1}{56}$ | 31 $\frac{5}{108}$ |
| 20 $\frac{3}{253}$ | 26 $\frac{1}{54}$ | 32 $\frac{3}{44}$ |

6. (분수) ÷ (자연수) ÷ (자연수)

58쪽

- | | | |
|-------------------|--------------------|--------------------|
| 1 $\frac{1}{24}$ | 7 $\frac{1}{152}$ | 13 $\frac{1}{32}$ |
| 2 $\frac{1}{18}$ | 8 $\frac{1}{126}$ | 14 $\frac{1}{20}$ |
| 3 $\frac{5}{252}$ | 9 $\frac{1}{375}$ | 15 $\frac{3}{56}$ |
| 4 $\frac{1}{192}$ | 10 $\frac{1}{58}$ | 16 $\frac{10}{81}$ |
| 5 $\frac{2}{465}$ | 11 $\frac{1}{240}$ | 17 $\frac{5}{88}$ |
| 6 $\frac{1}{160}$ | 12 $\frac{3}{88}$ | 18 $\frac{3}{196}$ |

59쪽

- | | | |
|---------------------|--------------------|--------------------|
| 19 $\frac{1}{34}$ | 25 $\frac{1}{48}$ | 31 $\frac{5}{196}$ |
| 20 $\frac{1}{80}$ | 26 $\frac{1}{32}$ | 32 $\frac{1}{64}$ |
| 21 $\frac{1}{216}$ | 27 $\frac{1}{10}$ | 33 $\frac{1}{578}$ |
| 22 $\frac{3}{130}$ | 28 $\frac{41}{72}$ | 34 $\frac{1}{20}$ |
| 23 $\frac{11}{300}$ | 29 $\frac{1}{104}$ | 35 $\frac{1}{25}$ |
| 24 $\frac{5}{72}$ | 30 $\frac{2}{39}$ | 36 $\frac{2}{87}$ |

연산&문장제 마무리

60쪽

- | | | |
|-------------------|--------------------|---------------------|
| 1 $\frac{7}{50}$ | 8 $\frac{17}{6}$ | 15 $\frac{11}{8}$ |
| 2 $\frac{13}{80}$ | $(=2\frac{5}{6})$ | $(=1\frac{3}{8})$ |
| 3 $\frac{1}{15}$ | 9 $\frac{5}{12}$ | 16 $\frac{13}{160}$ |
| 4 $\frac{1}{45}$ | 10 $\frac{6}{13}$ | 17 $\frac{8}{9}$ |
| 5 $\frac{1}{56}$ | 11 $\frac{11}{18}$ | 18 $\frac{1}{24}$ |
| 6 $\frac{2}{63}$ | 12 $\frac{1}{50}$ | 19 $\frac{2}{17}$ |
| 7 $\frac{2}{115}$ | 13 $\frac{4}{135}$ | 20 $\frac{5}{72}$ |
| | 14 $\frac{7}{68}$ | 21 $\frac{9}{52}$ |

61쪽

- | | | |
|--------------------|-------------------|--------------------|
| 22 1 | 30 $\frac{2}{3}$ | 38 $\frac{2}{135}$ |
| 23 $\frac{12}{11}$ | 31 $\frac{1}{2}$ | 39 $\frac{2}{45}$ |
| $(=1\frac{1}{11})$ | 32 $\frac{5}{8}$ | 40 $\frac{1}{138}$ |
| 24 $\frac{3}{4}$ | 33 $\frac{3}{2}$ | 41 $\frac{4}{189}$ |
| 25 $\frac{4}{7}$ | $(=1\frac{1}{2})$ | 42 $\frac{1}{56}$ |
| 26 $\frac{14}{55}$ | 34 $\frac{14}{3}$ | 43 $\frac{7}{240}$ |
| 27 5 | $(=4\frac{2}{3})$ | 44 $\frac{1}{30}$ |
| 28 $\frac{4}{3}$ | 35 $\frac{7}{4}$ | 45 $\frac{1}{26}$ |
| $(=1\frac{1}{3})$ | $(=1\frac{3}{4})$ | |
| 29 $\frac{15}{14}$ | 36 14 | |
| $(=1\frac{1}{14})$ | 37 $\frac{10}{3}$ | $(=3\frac{1}{3})$ |

62쪽

- | |
|---|
| 46 $\frac{13}{48}$ L |
| 47 $\frac{1}{17}$ m |
| 48 $\frac{8}{75}$ kg |
| 49 $\frac{3}{2} (=1\frac{1}{2})$ m ² |
| 50 $\frac{11}{7} (=1\frac{4}{7})$ L |
| 51 $\frac{3}{4}$ m |
| 52 $\frac{10}{27}$ kg |

3. 소수의 나눗셈 (1)

01
일차

1. 자연수의 나눗셈을 이용한 (소수) ÷ (자연수)

64쪽

1 1.8	5 1.9	9 1.13
2 2.4	6 3.2	10 1.22
3 1.2	7 5.3	11 1.22
4 3.6	8 4.9	12 1.11
		13 2.84
		14 2.31
		15 1.84

65쪽

16 1.26	23 117, 11.7	30 129, 1.29
17 1.57	24 119, 11.9	31 124, 1.24
18 2.06	25 121, 12.1	32 175, 1.75
19 1.27	26 105, 10.5	33 148, 1.48
20 1.16	27 161, 16.1	34 101, 1.01
21 1.61	28 356, 35.6	35 133, 1.33
22 1.09	29 243, 24.3	36 123, 1.23

02
일차

1. 자연수의 나눗셈을 이용한 (소수) ÷ (자연수)

66쪽

1 13.8, 1.38	7 103, 10.3, 1.03	13 145, 14.5, 1.45
2 14.6, 1.46	8 112, 11.2, 1.12	14 119, 11.9, 1.19
3 13.8, 1.38	9 213, 21.3, 2.13	15 216, 21.6, 2.16
4 10.2, 1.02	10 129, 12.9, 1.29	16 106, 10.6, 1.06
5 13.2, 1.32	11 178, 17.8, 1.78	17 191, 19.1, 1.91
6 11.2, 1.12	12 108, 10.8, 1.08	18 124, 12.4, 1.24

67쪽

19 2.8 cm
20 11.2 cm
21 1.14 m
22 1.55 m

03
일차

2. 몫이 소수 한 자리 수인 (소수) ÷ (자연수) (1)

68쪽

1 51, 51, 17, 1.7	3 14, $\frac{1}{10}$, $\frac{1}{10}$, 1.4	6 3.8
2 276, 276, 23, 2.3	4 66, $\frac{1}{10}$, $\frac{1}{10}$, 6.6	7 2.3
	5 139, $\frac{1}{10}$, $\frac{1}{10}$, 13.9	8 1.8
		9 5.4
		10 4.3
		11 4.7
		12 2.6
		13 5.3

69쪽

14 2.3	21 2.5	28 27.7
15 5.3	22 9.8	29 9.8
16 11.8	23 14.3	30 5.4
17 3.7	24 24.5	31 23.3
18 4.9	25 9.4	32 8.1
19 12.3	26 3.9	33 13.7
20 15.6	27 3.6	34 25.1

04
일차

2. 몫이 소수 한 자리 수인 (소수)÷(자연수) (1)

70쪽

1 1.6	9 5.7	17 16.3
2 1.9	10 12.8	18 28.2
3 2.5	11 4.6	19 7.6
4 2.2	12 8.9	20 15.6
5 3.2	13 13.1	21 13.4
6 2.9	14 3.8	22 11.9
7 17.6	15 4.3	23 19.6
8 2.7	16 19.7	24 18.2

71쪽

25 2.5 L
26 5.2 g
27 14.6 m
28 11.9 kg
29 6.3 cm

05
일차

3. 몫이 소수 한 자리 수인 (소수)÷(자연수) (2)

72쪽

1 1.4	3 4.1	5 1.7
2 18.7	4 15.4	6 3.4
	7 5.9	
	8 3.3	
	9 2.6	
	10 5.8	
	11 13.6	

73쪽

12 8.5	19 6.4	26 6.5
13 6.8	20 3.2	27 3.6
14 13.3	21 4.3	28 6.8
15 12.3	22 2.6	29 29.9
16 12.2	23 6.5	30 3.7
17 4.9	24 8.9	31 5.8
18 4.4	25 12.5	32 33.6

06
일차

3. 몫이 소수 한 자리 수인 (소수)÷(자연수) (2)

74쪽

1 1.7	8 26.8	15 2.8
2 3.3	9 7.3	16 2.1
3 6.9	10 3.4	17 6.4
4 4.2	11 8.5	18 6.3
5 2.3	12 16.5	19 36.7
6 8.7	13 5.2	20 9.3
7 7.3	14 24.3	21 13.6

75쪽

22 3.7 L
23 5.3 cm
24 7.2 g

4. 몫이 소수 두 자리 수인 (소수)÷(자연수) (1)

76쪽

- | | | |
|---------------|-------------------------|---------|
| 1 798, 798, | 3 $136, \frac{1}{100},$ | 6 2.37 |
| 399, 3.99 | $\frac{1}{100}, 1.36$ | 7 1.37 |
| 2 1325, 1325, | | 8 1.23 |
| 265, 2.65 | 4 $357, \frac{1}{100},$ | 9 1.78 |
| | $\frac{1}{100}, 3.57$ | 10 3.67 |
| | 5 $432, \frac{1}{100},$ | 11 8.77 |
| | $\frac{1}{100}, 4.32$ | 12 4.33 |
| | | 13 5.17 |

77쪽

- | | | |
|----------|----------|----------|
| 14 2.46 | 21 27.18 | 28 16.33 |
| 15 4.26 | 22 8.43 | 29 9.62 |
| 16 13.45 | 23 15.29 | 30 29.75 |
| 17 4.68 | 24 7.68 | 31 45.76 |
| 18 6.37 | 25 11.94 | 32 23.56 |
| 19 9.83 | 26 37.47 | 33 13.94 |
| 20 17.56 | 27 26.58 | 34 16.62 |

4. 몫이 소수 두 자리 수인 (소수)÷(자연수) (1)

78쪽

- | | | |
|--------|----------|----------|
| 1 1.47 | 9 21.67 | 17 15.89 |
| 2 2.87 | 10 3.71 | 18 4.59 |
| 3 5.96 | 11 9.39 | 19 13.95 |
| 4 2.83 | 12 7.29 | 20 12.69 |
| 5 8.45 | 13 8.72 | 21 8.83 |
| 6 1.76 | 14 6.46 | 22 27.97 |
| 7 9.48 | 15 19.79 | 23 13.76 |
| 8 6.87 | 16 7.64 | 24 12.14 |

79쪽

- | |
|-------------|
| 25 2.83 L |
| 26 9.14 kg |
| 27 8.18 m |
| 28 24.96 L |
| 29 14.12 kg |

5. 몫이 소수 두 자리 수인 (소수)÷(자연수) (2)

80쪽

- | | | |
|--------|---------|----------|
| 1 4.66 | 3 6.48 | 5 1.33 |
| 2 9.53 | 4 36.76 | 6 6.45 |
| | | 7 3.82 |
| | | 8 6.14 |
| | | 9 5.14 |
| | | 10 6.59 |
| | | 11 26.96 |

81쪽

- | | | |
|----------|----------|----------|
| 12 12.43 | 19 1.29 | 26 9.97 |
| 13 9.42 | 20 2.36 | 27 15.84 |
| 14 35.99 | 21 3.52 | 28 8.23 |
| 15 25.24 | 22 6.75 | 29 8.42 |
| 16 16.83 | 23 9.79 | 30 12.18 |
| 17 9.74 | 24 14.37 | 31 46.88 |
| 18 11.39 | 25 8.26 | 32 24.84 |

10
일차

5. 몫이 소수 두 자리 수인 (소수)÷(자연수) (2)

82쪽

- | | | |
|---------|----------|----------|
| 1 1.78 | 8 13.44 | 15 1.28 |
| 2 1.68 | 9 6.19 | 16 2.25 |
| 3 4.96 | 10 15.44 | 17 6.37 |
| 4 6.43 | 11 9.76 | 18 4.49 |
| 5 6.78 | 12 14.59 | 19 6.14 |
| 6 9.33 | 13 29.56 | 20 7.26 |
| 7 16.37 | 14 11.52 | 21 13.54 |

83쪽

- 22 7.87 kg
23 3.28 km

11
일차

6. 몫이 1보다 작은 소수인 (소수)÷(자연수) (1)

84쪽

- | | | |
|----------------|-------------|--------|
| 1 6, 6, 3, 0.3 | 3 85, 85, | 5 0.4 |
| 2 32, 32, 8, | 17, 0.17 | 6 0.7 |
| 0.8 | 4 301, 301, | 7 0.4 |
| | 43, 0.43 | 8 0.2 |
| | | 9 0.7 |
| | | 10 0.9 |
| | | 11 0.2 |
| | | 12 0.3 |

85쪽

- | | | |
|--------|---------|---------|
| 13 0.6 | 20 0.23 | 27 0.64 |
| 14 0.8 | 21 0.19 | 28 0.49 |
| 15 0.7 | 22 0.27 | 29 0.97 |
| 16 0.9 | 23 0.43 | 30 0.77 |
| 17 0.5 | 24 0.31 | 31 0.83 |
| 18 0.6 | 25 0.59 | 32 0.89 |
| 19 0.8 | 26 0.37 | 33 0.94 |

12
일차

6. 몫이 1보다 작은 소수인 (소수)÷(자연수) (1)

86쪽

- | | | |
|-------|---------|---------|
| 1 0.2 | 9 0.11 | 17 0.86 |
| 2 0.6 | 10 0.29 | 18 0.83 |
| 3 0.5 | 11 0.64 | 19 0.72 |
| 4 0.3 | 12 0.57 | 20 0.86 |
| 5 0.8 | 13 0.52 | 21 0.91 |
| 6 0.4 | 14 0.39 | 22 0.72 |
| 7 0.9 | 15 0.54 | 23 0.82 |
| 8 0.7 | 16 0.48 | 24 0.98 |

87쪽

- 25 0.3 L
26 0.6 m
27 0.12 L
28 0.52 m
29 0.63 kg

13
일차

7. 몫이 1보다 작은 소수인 (소수) ÷ (자연수) (2)

88쪽

1 0.5	4 0.16	7 0.2
2 0.9	5 0.46	8 0.2
3 0.8	6 0.96	9 0.9
		10 0.3
		11 0.6
		12 0.5
		13 0.8

89쪽

14 0.4	21 0.13	28 0.35
15 0.5	22 0.39	29 0.75
16 0.7	23 0.16	30 0.67
17 0.6	24 0.19	31 0.62
18 0.7	25 0.31	32 0.89
19 0.8	26 0.74	33 0.96
20 0.9	27 0.73	34 0.93

14
일차

7. 몫이 1보다 작은 소수인 (소수) ÷ (자연수) (2)

90쪽

1 0.8	8 0.36	15 0.6
2 0.2	9 0.54	16 0.9
3 0.7	10 0.49	17 0.9
4 0.9	11 0.44	18 0.27
5 0.6	12 0.85	19 0.81
6 0.5	13 0.87	20 0.55
7 0.7	14 0.95	21 0.92

91쪽

22 0.35 kg
23 0.98 km
24 0.67 m

15
일차

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92쪽

1 1.4	8 4.2	15 1.27
2 2.6	9 6.2	16 1.14
3 1.3	10 9.7	17 5.76
4 1.8	11 15.9	18 3.83
5 2.3	12 26.9	19 6.37
6 2.9	13 26.6	20 2.64
7 7.7	14 32.2	21 7.54

93쪽

22 5.33	30 0.3	38 0.38
23 9.96	31 0.6	39 0.47
24 6.17	32 0.4	40 0.43
25 29.57	33 0.4	41 0.76
26 7.84	34 0.3	42 0.69
27 14.25	35 0.2	43 0.51
28 8.32	36 0.5	44 0.61
29 11.23	37 0.9	45 0.89

94쪽

46 3.6 kg
47 3.7 m
48 1.44 km
49 1.85 kg
50 9.57 cm
51 0.6 m
52 0.24 L

4. 소수의 나눗셈 (2)

01
일차

1. 소수점 아래 0을 내려 계산해야 하는 (소수)÷(자연수) (1)

96쪽

- | | |
|--------------------|---------|
| 1 33, 330, 330, | 4 0.16 |
| 55, 0.55 | 5 0.95 |
| 2 74, 740, 740, | 6 0.45 |
| 148, 1.48 | 7 0.22 |
| 3 348, 3480, 3480, | 8 1.35 |
| 435, 0.435 | 9 0.75 |
| | 10 3.85 |
| | 11 1.58 |

97쪽

- | | | |
|----------|----------|-----------|
| 12 0.78 | 19 0.112 | 26 1.365 |
| 13 2.15 | 20 0.115 | 27 1.115 |
| 14 1.34 | 21 0.185 | 28 3.948 |
| 15 5.15 | 22 0.576 | 29 1.185 |
| 16 3.74 | 23 0.386 | 30 9.855 |
| 17 12.26 | 24 2.115 | 31 3.224 |
| 18 16.25 | 25 0.632 | 32 12.436 |

02
일차

1. 소수점 아래 0을 내려 계산해야 하는 (소수)÷(자연수) (1)

98쪽

- | | | |
|--------|---------|----------|
| 1 0.15 | 9 8.45 | 17 0.142 |
| 2 0.42 | 10 7.38 | 18 0.175 |
| 3 2.35 | 11 8.26 | 19 1.386 |
| 4 0.46 | 12 6.15 | 20 2.195 |
| 5 2.35 | 13 3.45 | 21 1.584 |
| 6 1.35 | 14 2.74 | 22 3.115 |
| 7 0.78 | 15 5.25 | 23 3.295 |
| 8 1.25 | 16 5.74 | 24 3.195 |

99쪽

- | |
|-------------------------|
| 25 0.24 kg |
| 26 0.45 L |
| 27 1.22 cm ² |
| 28 1.145 m |
| 29 3.365 kg |

03
일차

2. 소수점 아래 0을 내려 계산해야 하는 (소수)÷(자연수) (2)

100쪽

- | | | |
|--------|---------|----------|
| 1 0.44 | 3 1.135 | 6 0.35 |
| 2 1.25 | 4 1.532 | 7 1.15 |
| | 5 1.175 | 8 2.64 |
| | | 9 5.14 |
| | | 10 3.45 |
| | | 11 17.35 |
| | | 12 2.64 |

101쪽

- | | | |
|----------|----------|-----------|
| 13 0.185 | 20 0.78 | 27 1.175 |
| 14 0.564 | 21 5.25 | 28 1.652 |
| 15 0.372 | 22 1.25 | 29 1.235 |
| 16 3.135 | 23 2.15 | 30 4.266 |
| 17 2.365 | 24 8.55 | 31 6.512 |
| 18 4.715 | 25 39.15 | 32 2.115 |
| 19 3.195 | 26 5.36 | 33 21.675 |

04
일차

2. 소수점 아래 0을 내려 계산해야 하는 (소수)÷(자연수) (2)

102쪽

- | | | |
|--------|----------|----------|
| 1 0.15 | 8 0.165 | 15 0.25 |
| 2 1.35 | 9 0.175 | 16 1.24 |
| 3 0.55 | 10 2.195 | 17 2.14 |
| 4 2.15 | 11 1.485 | 18 19.35 |
| 5 4.32 | 12 4.744 | 19 0.135 |
| 6 7.65 | 13 2.175 | 20 0.618 |
| 7 4.45 | 14 2.235 | 21 2.528 |

103쪽

- 22 3.175 kg
23 4.135 L

05
일차

3. 몫의 소수 첫째 자리에 0이 있는 (소수)÷(자연수) (1)

104쪽

- | | |
|---------------------------------|---------|
| 1 212, 212, 106,
1.06 | 4 1.04 |
| 2 52, 520, 520,
104, 1.04 | 5 1.09 |
| 3 183, 1830, 1830,
305, 3.05 | 6 1.06 |
| | 7 1.05 |
| | 8 4.07 |
| | 9 3.08 |
| | 10 2.04 |
| | 11 3.04 |

105쪽

- | | | |
|---------|---------|---------|
| 12 5.09 | 19 0.04 | 26 2.05 |
| 13 7.08 | 20 3.05 | 27 9.08 |
| 14 9.08 | 21 2.05 | 28 3.06 |
| 15 8.03 | 22 1.02 | 29 7.05 |
| 16 8.06 | 23 4.05 | 30 5.05 |
| 17 9.06 | 24 6.02 | 31 3.06 |
| 18 9.02 | 25 1.05 | 32 4.05 |

06
일차

3. 몫의 소수 첫째 자리에 0이 있는 (소수)÷(자연수) (1)

106쪽

- | | | |
|--------|---------|---------|
| 1 1.08 | 9 5.05 | 17 2.05 |
| 2 1.05 | 10 3.09 | 18 2.06 |
| 3 1.07 | 11 4.03 | 19 1.05 |
| 4 1.02 | 12 4.07 | 20 1.08 |
| 5 2.09 | 13 5.03 | 21 6.05 |
| 6 1.08 | 14 2.05 | 22 2.04 |
| 7 1.05 | 15 6.02 | 23 2.06 |
| 8 4.09 | 16 5.07 | 24 4.05 |

107쪽

- 25 6.08 kg
26 9.08 L
27 8.07 kg
28 3.05 m
29 9.05 g

07
일차

4. 몫의 소수 첫째 자리에 0이 있는 (소수)÷(자연수) (2)

108쪽

- | | | |
|--------|--------|---------|
| 1 1.09 | 3 1.02 | 6 2.06 |
| 2 2.05 | 4 2.05 | 7 1.09 |
| | 5 3.08 | 8 3.05 |
| | | 9 3.07 |
| | | 10 1.05 |
| | | 11 5.08 |
| | | 12 6.07 |

109쪽

- | | | |
|---------|---------|---------|
| 13 1.08 | 20 1.06 | 27 1.05 |
| 14 2.04 | 21 2.07 | 28 3.02 |
| 15 1.05 | 22 5.06 | 29 5.02 |
| 16 8.05 | 23 3.09 | 30 3.05 |
| 17 1.04 | 24 2.03 | 31 2.06 |
| 18 2.06 | 25 7.09 | 32 2.05 |
| 19 2.05 | 26 3.05 | 33 4.04 |

08
일차

4. 몫의 소수 첫째 자리에 0이 있는 (소수)÷(자연수) (2)

110쪽

- | | | |
|--------|----------|---------|
| 1 1.08 | 7 1.05 | 13 1.03 |
| 2 2.09 | 8 3.06 | 14 4.09 |
| 3 2.06 | 9 1.06 | 15 1.05 |
| 4 3.02 | 10 5.06 | 16 4.04 |
| 5 2.05 | 11 14.05 | 17 6.05 |
| 6 3.04 | 12 2.08 | 18 2.05 |

111쪽

- 19 1.07 m
20 5.07 m²
21 2.08 L

09
일차

5. (자연수)÷(자연수) (1)

112쪽

- | | |
|---------------------|----------|
| 1 5, 5, 65, 6.5 | 4 0.8 |
| 2 25, 25, 475, 4.75 | 5 1.4 |
| 3 14, 14, 4, 4 | 6 10.5 |
| 56, 0.56 | 7 0.08 |
| | 8 2.75 |
| | 9 0.72 |
| | 10 0.625 |
| | 11 0.088 |

113쪽

- | | | |
|---------|---------|----------|
| 12 0.4 | 19 0.16 | 26 0.048 |
| 13 1.5 | 20 2.25 | 27 1.375 |
| 14 3.2 | 21 0.44 | 28 0.875 |
| 15 1.8 | 22 0.32 | 29 3.625 |
| 16 16.5 | 23 1.16 | 30 1.875 |
| 17 7.5 | 24 3.25 | 31 1.625 |
| 18 15.5 | 25 5.25 | 32 0.328 |

10
일차

5. (자연수) ÷ (자연수) (1)

114쪽

1 0.5	9 0.25	17 0.125
2 2.2	10 0.24	18 0.024
3 5.5	11 1.75	19 2.125
4 19.5	12 7.25	20 0.192
5 21.5	13 5.75	21 1.125
6 2.6	14 1.08	22 3.375
7 3.8	15 3.05	23 2.625
8 11.5	16 10.25	24 2.875

115쪽

25 1.8 kg
26 2.8 kg
27 0.75 m
28 4.25 km
29 0.625 L

11
일차

6. (자연수) ÷ (자연수) (2)

116쪽

1 3.5	3 1.5	10 4.5
2 2.875	4 1.4	11 1.6
	5 8.5	12 2.2
	6 1.5	13 2.5
	7 3.8	14 5.5
	8 1.6	15 3.6
	9 2.6	16 12.5

117쪽

17 0.32	24 9.25	31 0.875
18 1.25	25 2.05	32 0.625
19 0.75	26 6.75	33 0.168
20 1.75	27 2.75	34 1.125
21 6.25	28 2.84	35 2.375
22 2.25	29 3.04	36 2.125
23 0.64	30 11.25	37 1.625

12
일차

6. (자연수) ÷ (자연수) (2)

118쪽

1 0.4	7 0.25	13 0.375
2 5.5	8 0.12	14 0.125
3 2.5	9 0.36	15 0.625
4 3.5	10 4.25	16 0.144
5 6.5	11 2.75	17 3.125
6 4.5	12 4.75	18 1.875

119쪽

19 2.6 kg
20 0.75 L
21 0.16 kg

13
일차

연산&문장제 마무리

120쪽

- | | | |
|--------|-----------|---------|
| 1 1.46 | 8 0.156 | 15 3.09 |
| 2 1.35 | 9 3.115 | 16 8.07 |
| 3 1.15 | 10 1.135 | 17 6.05 |
| 4 1.28 | 11 2.135 | 18 7.03 |
| 5 5.65 | 12 8.985 | 19 9.04 |
| 6 3.45 | 13 9.725 | 20 3.05 |
| 7 8.75 | 14 14.682 | 21 4.05 |

121쪽

- | | | |
|---------|---------|----------|
| 22 1.06 | 30 3.5 | 38 2.75 |
| 23 1.05 | 31 1.2 | 39 1.64 |
| 24 2.05 | 32 12.5 | 40 2.04 |
| 25 1.08 | 33 6.5 | 41 1.125 |
| 26 5.04 | 34 7.5 | 42 0.096 |
| 27 2.08 | 35 12.6 | 43 2.375 |
| 28 8.08 | 36 0.48 | 44 1.875 |
| 29 3.05 | 37 3.25 | 45 3.625 |

122쪽

- | |
|--------------|
| 46 0.34 kg |
| 47 14,395 kg |
| 48 5.06 L |
| 49 1.05 m |
| 50 1.4 m |
| 51 6.75 m |
| 52 4.375 g |

5. 비와 비율

01
일차

1. 비로 나타내기

124쪽

- | | |
|--------|--------|
| 1 3, 5 | 4 7, 6 |
| 2 2, 7 | 5 5, 4 |
| 3 6, 5 | 6 3, 4 |
| | 7 9, 8 |
| | 8 6, 4 |

125쪽

- | | | |
|----------|----------|----------|
| 9 5:7 | 16 7:10 | 23 25:18 |
| 10 9:4 | 17 14:5 | 24 29:15 |
| 11 12:11 | 18 19:16 | 25 9:5 |
| 12 16:19 | 19 27:25 | 26 13:10 |
| 13 20:9 | 20 7:3 | 27 18:19 |
| 14 21:28 | 21 15:8 | 28 24:7 |
| 15 6:13 | 22 23:14 | 29 29:16 |

02
일차

1. 비로 나타내기

126쪽

- | | |
|-------------------------------------|--------------------------------------|
| 1 3, 7 / 3, 7 / 7, 3 / 3, 7 | 6 20, 27 / 20, 27 / 27, 20 / 20, 27 |
| 2 8, 15 / 8, 15 / 15, 8 / 8, 15 | 7 22, 5 / 22, 5 / 5, 22 / 22, 5 |
| 3 11, 4 / 11, 4 / 4, 11 / 11, 4 | 8 26, 31 / 26, 31 / 31, 26 / 26, 31 |
| 4 14, 23 / 14, 23 / 23, 14 / 14, 23 | 9 28, 25 / 28, 25 / 25, 28 / 28, 25 |
| 5 16, 9 / 16, 9 / 9, 16 / 16, 9 | 10 32, 21 / 32, 21 / 21, 32 / 32, 21 |

127쪽

- | |
|----------|
| 11 2:9 |
| 12 4:5 |
| 13 6:7 |
| 14 5:8 |
| 15 12:13 |

2. 비율을 분수로 나타내기

128쪽

- | | | |
|---------------------------------|--------------------------------|--------------------------------|
| 1 1, 4, $\frac{1}{4}$ | 4 8, 12, | 9 21, 17, $\frac{21}{17}$ |
| 2 7, 5, $\frac{7}{5}$ | $\frac{8}{12} (= \frac{2}{3})$ | 10 8, 24, |
| 3 14, 16, | 5 17, 3, $\frac{17}{3}$ | $\frac{8}{24} (= \frac{1}{3})$ |
| $\frac{14}{16} (= \frac{7}{8})$ | 6 9, 13, $\frac{9}{13}$ | 11 32, 31, $\frac{32}{31}$ |
| | 7 12, 5, $\frac{12}{5}$ | 12 13, 19, $\frac{13}{19}$ |
| | 8 17, 20, $\frac{17}{20}$ | 13 21, 25, $\frac{21}{25}$ |

129쪽

- | | | |
|------------------------------------|------------------------------------|--------------------------------------|
| 14 $\frac{4}{7}$ | 20 $\frac{17}{10}$ | 26 $\frac{19}{32}$ |
| 15 $\frac{11}{8}$ | 21 $\frac{19}{14}$ | 27 $\frac{31}{40}$ |
| 16 $\frac{18}{17}$ | 22 $\frac{22}{27}$ | 28 $\frac{23}{18}$ |
| 17 $\frac{10}{15} (= \frac{2}{3})$ | 23 $\frac{30}{7}$ | 29 $\frac{21}{10}$ |
| 18 $\frac{6}{19}$ | 24 $\frac{17}{24}$ | 30 $\frac{26}{30} (= \frac{13}{15})$ |
| 19 $\frac{24}{35}$ | 25 $\frac{12}{30} (= \frac{2}{5})$ | 31 $\frac{32}{45}$ |

2. 비율을 분수로 나타내기

130쪽

- | | | |
|----------------------------------|------------------------------------|--------------------------------------|
| 1 $\frac{1}{5}$ | 8 $\frac{14}{21} (= \frac{2}{3})$ | 15 $\frac{36}{7}$ |
| 2 $\frac{3}{10}$ | 9 $\frac{23}{28}$ | 16 $\frac{39}{37}$ |
| 3 $\frac{8}{5}$ | 10 $\frac{24}{55}$ | 17 $\frac{40}{44} (= \frac{10}{11})$ |
| 4 $\frac{9}{12} (= \frac{3}{4})$ | 11 $\frac{26}{25}$ | 18 $\frac{41}{50}$ |
| 5 $\frac{7}{12}$ | 12 $\frac{29}{33}$ | 19 $\frac{45}{49}$ |
| 6 $\frac{16}{11}$ | 13 $\frac{31}{38}$ | 20 $\frac{46}{48} (= \frac{23}{24})$ |
| 7 $\frac{18}{31}$ | 14 $\frac{35}{42} (= \frac{5}{6})$ | 21 $\frac{51}{52}$ |

131쪽

- | |
|------------------------------------|
| 22 $\frac{2}{5}$ |
| 23 $\frac{3}{8}$ |
| 24 $\frac{14}{9}$ |
| 25 $\frac{20}{25} (= \frac{4}{5})$ |
| 26 $\frac{27}{32}$ |

3. 비율을 소수로 나타내기

132쪽

- | | | |
|----------------|-----------------|-----------------|
| 1 15, 12, 1.25 | 4 15, 6, 2.5 | 9 12, 16, 0.75 |
| 2 23, 50, 0.46 | 5 19, 20, 0.95 | 10 31, 25, 1.24 |
| 3 11, 2, 5.5 | 6 17, 4, 4.25 | 11 14, 20, 0.7 |
| | 7 21, 40, 0.525 | 12 19, 5, 3.8 |
| | 8 23, 10, 2.3 | 13 28, 35, 0.8 |

133쪽

- | | | |
|----------|---------|----------|
| 14 0.125 | 20 0.65 | 26 1.25 |
| 15 4.5 | 21 3.75 | 27 0.6 |
| 16 0.4 | 22 1.8 | 28 0.64 |
| 17 0.25 | 23 0.75 | 29 1.5 |
| 18 0.55 | 24 0.8 | 30 0.575 |
| 19 0.4 | 25 0.2 | 31 0.75 |

3. 비율을 소수로 나타내기

134쪽

- | | | |
|---------|---------|----------|
| 1 0.2 | 8 4.2 | 15 20.5 |
| 2 2.2 | 9 0.4 | 16 0.75 |
| 3 2.5 | 10 2.5 | 17 2.25 |
| 4 0.45 | 11 5.4 | 18 0.64 |
| 5 0.875 | 12 7.25 | 19 1.25 |
| 6 1.4 | 13 1.75 | 20 10.4 |
| 7 2.25 | 14 1.56 | 21 0.625 |

135쪽

- 22 1.5
23 5.25
24 0.28
25 3.4
26 0.625

연산&문장제 마무리

136쪽

- | | | |
|---------|----------|--------------------|
| 1 1:3 | 8 20:19 | 15 $\frac{4}{11}$ |
| 2 3:11 | 9 22:25 | 16 $\frac{5}{9}$ |
| 3 7:2 | 10 24:5 | 17 $\frac{6}{11}$ |
| 4 10:7 | 11 30:49 | 18 $\frac{10}{3}$ |
| 5 15:17 | 12 34:27 | 19 $\frac{14}{18}$ |
| 6 17:15 | 13 37:38 | $(=\frac{7}{9})$ |
| 7 18:23 | 14 40:3 | 20 $\frac{16}{24}$ |
| | | $(=\frac{2}{3})$ |
| | | 21 $\frac{19}{4}$ |

137쪽

- | | | |
|--------------------|---------|---------|
| 22 $\frac{22}{13}$ | 30 0.25 | 38 12.5 |
| 23 $\frac{24}{25}$ | 31 0.5 | 39 2.7 |
| 24 $\frac{28}{9}$ | 32 1.1 | 40 1.5 |
| 25 $\frac{31}{44}$ | 33 0.16 | 41 2.5 |
| 26 $\frac{34}{15}$ | 34 0.6 | 42 9.25 |
| 27 $\frac{36}{42}$ | 35 4.5 | 43 1.6 |
| $(=\frac{6}{7})$ | 36 2.5 | 44 1.5 |
| 28 $\frac{40}{21}$ | 37 0.44 | 45 0.9 |
| 29 $\frac{41}{35}$ | | |

138쪽

- 46 13:22
47 4:3
48 $\frac{7}{9}$
49 $\frac{16}{7}$
50 0.8
51 1.6
52 1.25

6. 백분율

01
일차

1. 비율을 백분율로 나타내기

140쪽

1 2 %	6 17 %	13 66 %
2 9 %	7 22 %	14 71.5 %
3 10 %	8 27 %	15 76 %
4 13.2 %	9 38 %	16 80 %
5 14 %	10 46 %	17 92 %
	11 47.4 %	18 97 %
	12 58 %	19 99 %

141쪽

20 50 %	27 24 %	34 77.5 %
21 40 %	28 48 %	35 14 %
22 70 %	29 68 %	36 26 %
23 5 %	30 88 %	37 42 %
24 45 %	31 17.5 %	38 78 %
25 65 %	32 47.5 %	39 9 %
26 12 %	33 57.5 %	40 27 %

02
일차

1. 비율을 백분율로 나타내기

142쪽

1 6 %	8 50 %	15 52 %
2 13 %	9 61 %	16 96 %
3 16 %	10 89 %	17 42.5 %
4 21.5 %	11 25 %	18 72.5 %
5 24 %	12 80 %	19 62 %
6 35.7 %	13 30 %	20 86 %
7 36 %	14 55 %	21 79 %

143쪽

22 64 %
23 54 %
24 75 %
25 82.5 %
26 62 %

03
일차

2. 백분율을 비율로 나타내기

144쪽

1 0.03	6 0.3	13 0.61
2 0.08	7 0.32	14 0.66
3 0.15	8 0.35	15 0.72
4 0.19	9 0.39	16 0.77
5 0.22	10 0.47	17 0.86
	11 0.53	18 0.91
	12 0.59	19 0.98

145쪽

20 $\frac{6}{100} (= \frac{3}{50})$	27 $\frac{42}{100} (= \frac{21}{50})$	34 $\frac{75}{100} (= \frac{3}{4})$
21 $\frac{12}{100} (= \frac{3}{25})$	28 $\frac{48}{100} (= \frac{12}{25})$	35 $\frac{80}{100} (= \frac{4}{5})$
22 $\frac{16}{100} (= \frac{4}{25})$	29 $\frac{50}{100} (= \frac{1}{2})$	36 $\frac{84}{100} (= \frac{21}{25})$
23 $\frac{20}{100} (= \frac{1}{5})$	30 $\frac{55}{100} (= \frac{11}{20})$	37 $\frac{88}{100} (= \frac{22}{25})$
24 $\frac{29}{100}$	31 $\frac{64}{100} (= \frac{16}{25})$	38 $\frac{95}{100} (= \frac{19}{20})$
25 $\frac{34}{100} (= \frac{17}{50})$	32 $\frac{67}{100}$	39 $\frac{96}{100} (= \frac{24}{25})$
26 $\frac{38}{100} (= \frac{19}{50})$	33 $\frac{70}{100} (= \frac{7}{10})$	40 $\frac{99}{100}$

2. 백분율을 비율로 나타내기

146쪽

1 0.05

2 0.17

3 0.25

4 0.52

5 0.62

6 0.69

7 0.73

8 0.85

9 0.89

10 0.97

11 $\frac{2}{100} (= \frac{1}{50})$

12 $\frac{14}{100} (= \frac{7}{50})$

13 $\frac{21}{100}$

14 $\frac{28}{100} (= \frac{7}{25})$

15 $\frac{33}{100}$

16 $\frac{40}{100} (= \frac{2}{5})$

17 $\frac{57}{100}$

18 $\frac{65}{100} (= \frac{13}{20})$

19 $\frac{78}{100} (= \frac{39}{50})$

20 $\frac{87}{100}$

21 $\frac{90}{100} (= \frac{9}{10})$

147쪽

22 $\frac{11}{100}$

23 $\frac{43}{100}$

24 $\frac{93}{100}$

25 0.68

26 0.74

연산&문장제 마무리

148쪽

1 5 %

2 14.5 %

3 18 %

4 20 %

5 26 %

6 34 %

7 57.5 %

8 73 %

9 82 %

10 98 %

11 75 %

12 10 %

13 15 %

14 95 %

15 8 %

16 32 %

17 22.5 %

18 92.5 %

19 22 %

20 98 %

21 53 %

149쪽

22 0.07

23 0.185

24 0.23

25 0.27

26 0.37

27 0.41

28 0.49

29 0.58

30 0.6

31 0.71

32 0.82

33 0.972

34 $\frac{9}{100}$

35 $\frac{13}{100} (= \frac{14}{25})$

36 $\frac{24}{100}$

$(= \frac{6}{25})$

37 $\frac{26}{100} (= \frac{19}{25})$

$(= \frac{13}{50})$

38 $\frac{31}{100}$

39 $\frac{45}{100}$

$(= \frac{9}{20})$

40 $\frac{51}{100}$

41 $\frac{56}{100}$

$(= \frac{14}{25})$

42 $\frac{63}{100}$

43 $\frac{76}{100}$

$(= \frac{19}{25})$

44 $\frac{83}{100}$

45 $\frac{94}{100}$

$(= \frac{47}{50})$

150쪽

46 6 %

47 94 %

48 40 %

49 0.18

50 0.349

51 $\frac{36}{100} (= \frac{9}{25})$

52 $\frac{54}{100} (= \frac{27}{50})$

7. 직육면체의 겉넓이

01
일차

1. 직육면체의 겉넓이

152쪽

- | | | |
|----------------------|----------------------|----------------------|
| 1 28 cm^2 | 4 148 cm^2 | 7 304 cm^2 |
| 2 100 cm^2 | 5 258 cm^2 | 8 350 cm^2 |
| 3 246 cm^2 | 6 262 cm^2 | 9 450 cm^2 |

153쪽

- | | |
|-----------------------|-----------------------|
| 10 98 cm^2 | 14 136 cm^2 |
| 11 190 cm^2 | 15 202 cm^2 |
| 12 416 cm^2 | 16 208 cm^2 |
| 13 432 cm^2 | 17 514 cm^2 |

02
일차

1. 직육면체의 겉넓이

154쪽

- | | |
|----------------------|-----------------------|
| 1 54 cm^2 | 6 94 cm^2 |
| 2 102 cm^2 | 7 198 cm^2 |
| 3 162 cm^2 | 8 202 cm^2 |
| 4 188 cm^2 | 9 264 cm^2 |
| 5 288 cm^2 | 10 378 cm^2 |

155쪽

- | |
|------------------------|
| 11 222 cm^2 |
| 12 256 cm^2 |
| 13 3808 cm^2 |
| 14 1172 cm^2 |

03
일차

2. 정육면체의 겉넓이

156쪽

- | | | |
|----------------------|-----------------------|-----------------------|
| 1 24 cm^2 | 4 864 cm^2 | 7 2166 cm^2 |
| 2 150 cm^2 | 5 1014 cm^2 | 8 3750 cm^2 |
| 3 486 cm^2 | 6 1350 cm^2 | 9 5400 cm^2 |

157쪽

- | | |
|------------------------|-------------------------|
| 10 726 cm^2 | 14 600 cm^2 |
| 11 1536 cm^2 | 15 1944 cm^2 |
| 12 4056 cm^2 | 16 10584 cm^2 |
| 13 6144 cm^2 | 17 15000 cm^2 |

04
일차

2. 정육면체의 겉넓이

158쪽

- | | |
|-----------------------|-------------------------|
| 1 96 cm^2 | 6 6 cm^2 |
| 2 294 cm^2 | 7 1734 cm^2 |
| 3 1176 cm^2 | 8 3174 cm^2 |
| 4 2400 cm^2 | 9 12150 cm^2 |
| 5 4704 cm^2 | 10 21600 cm^2 |

159쪽

- | |
|-------------------------|
| 11 1014 cm^2 |
| 12 3456 cm^2 |
| 13 12696 cm^2 |
| 14 24576 cm^2 |

05
일차

연산&문장제 마무리

160쪽

- | | |
|----------------------|------------------------|
| 1 66 cm^2 | 6 54 cm^2 |
| 2 184 cm^2 | 7 600 cm^2 |
| 3 254 cm^2 | 8 1944 cm^2 |
| 4 382 cm^2 | 9 2904 cm^2 |
| 5 472 cm^2 | 10 7350 cm^2 |

161쪽

- | | |
|------------------------|-------------------------|
| 11 46 cm^2 | 16 150 cm^2 |
| 12 252 cm^2 | 17 232 cm^2 |
| 13 212 cm^2 | 18 210 cm^2 |
| 14 574 cm^2 | 19 5766 cm^2 |
| 15 1102 cm^2 | 20 13824 cm^2 |

162쪽

- | |
|-------------------------|
| 21 3260 cm^2 |
| 22 2646 cm^2 |
| 23 7200 cm^2 |
| 24 18150 cm^2 |

8. 직육면체의 부피

01
일차

1. 직육면체의 부피

164쪽

- | | | |
|----------------------|----------------------|-----------------------|
| 1 12 cm^3 | 5 6 cm^3 | 10 60 cm^3 |
| 2 14 cm^3 | 6 20 cm^3 | 11 105 cm^3 |
| 3 72 cm^3 | 7 30 cm^3 | 12 192 cm^3 |
| 4 240 cm^3 | 8 48 cm^3 | 13 315 cm^3 |
| | 9 100 cm^3 | 14 336 cm^3 |

165쪽

- | | |
|----------------------|-----------------------|
| 15 36 cm^3 | 19 72 cm^3 |
| 16 48 cm^3 | 20 120 cm^3 |
| 17 64 cm^3 | 21 128 cm^3 |
| 18 80 cm^3 | 22 144 cm^3 |

02
일차

1. 직육면체의 부피

166쪽

- | | |
|-----------------------|------------------------|
| 1 84 cm ³ | 6 15 cm ³ |
| 2 96 cm ³ | 7 28 cm ³ |
| 3 180 cm ³ | 8 70 cm ³ |
| 4 210 cm ³ | 9 90 cm ³ |
| 5 448 cm ³ | 10 140 cm ³ |

167쪽

- | |
|------------------------|
| 11 189 cm ³ |
| 12 630 cm ³ |
| 13 180 cm ³ |
| 14 336 cm ³ |

03
일차

2. 정육면체의 부피

168쪽

- | | | |
|------------------------|-------------------------|---------------------------|
| 1 27 cm ³ | 5 1728 cm ³ | 10 17576 cm ³ |
| 2 64 cm ³ | 6 3375 cm ³ | 11 21952 cm ³ |
| 3 343 cm ³ | 7 5832 cm ³ | 12 27000 cm ³ |
| 4 1331 cm ³ | 8 12167 cm ³ | 13 216000 cm ³ |
| | 9 13824 cm ³ | 14 343000 cm ³ |

169쪽

- | | |
|--------------------------|---------------------------|
| 15 1 cm ³ | 19 216 cm ³ |
| 16 4913 cm ³ | 20 6859 cm ³ |
| 17 8000 cm ³ | 21 91125 cm ³ |
| 18 19683 cm ³ | 22 125000 cm ³ |

04
일차

2. 정육면체의 부피

170쪽

- | | |
|------------------------|--------------------------|
| 1 125 cm ³ | 6 729 cm ³ |
| 2 512 cm ³ | 7 2197 cm ³ |
| 3 1000 cm ³ | 8 4096 cm ³ |
| 4 2744 cm ³ | 9 15625 cm ³ |
| 5 9261 cm ³ | 10 64000 cm ³ |

171쪽

- | |
|---------------------------|
| 11 24389 cm ³ |
| 12 512000 cm ³ |
| 13 3375 cm ³ |
| 14 42875 cm ³ |

05
일차

3. 여러 가지 입체도형의 부피

172쪽

- | | |
|------------------------|------------------------|
| 1 648 cm ³ | 3 1425 cm ³ |
| 2 1356 cm ³ | 4 1512 cm ³ |

173쪽

- | | |
|-----------------------|------------------------|
| 5 960 cm ³ | 8 2730 cm ³ |
| 6 88 cm ³ | 9 580 cm ³ |
| 7 315 cm ³ | 10 864 cm ³ |

06
일차

3. 여러 가지 입체도형의 부피

174쪽

- | | |
|------------------------|------------------------|
| 1 5200 cm ³ | 4 1650 cm ³ |
| 2 1560 cm ³ | 5 1632 cm ³ |
| 3 336 cm ³ | 6 352 cm ³ |

175쪽

- | | |
|------------------------|-------------------------|
| 7 3840 cm ³ | 10 1719 cm ³ |
| 8 516 cm ³ | 11 1020 cm ³ |
| 9 6350 cm ³ | 12 480 cm ³ |

07
일차

4. 부피의 큰 단위 m³

176쪽

- | | |
|----------------------|-----------------------|
| 1 24 m ³ | 5 160 m ³ |
| 2 27 m ³ | 6 175 m ³ |
| 3 60 m ³ | 7 216 m ³ |
| 4 125 m ³ | 8 378 m ³ |
| | 9 1331 m ³ |

177쪽

- | | |
|--------------------------|------------------------|
| 10 1.92 m ³ | 14 8 m ³ |
| 11 4.6 m ³ | 15 30.4 m ³ |
| 12 15.625 m ³ | 16 148 m ³ |
| 13 64 m ³ | 17 1000 m ³ |

08
일차

4. 부피의 큰 단위 m³

178쪽

- | | |
|----------------------|-------------------------|
| 1 42 m ³ | 5 18 m ³ |
| 2 330 m ³ | 6 66 m ³ |
| 3 350 m ³ | 7 91.125 m ³ |
| 4 729 m ³ | 8 2197 m ³ |

179쪽

- | |
|-------------------------|
| 9 61.568 m ³ |
| 10 1.728 m ³ |
| 11 1.5 m ³ |
| 12 0.24 m ³ |

09
일차

연산&문장제 마무리

180쪽

- | | |
|--------------------------|--------------------------|
| 1 72 cm ³ | 6 56 cm ³ |
| 2 216 cm ³ | 7 252 cm ³ |
| 3 672 cm ³ | 8 396 cm ³ |
| 4 1560 cm ³ | 9 512 cm ³ |
| 5 729000 cm ³ | 10 21952 cm ³ |

181쪽

- | | |
|-------------------------|-----------------------|
| 11 4320 cm ³ | 16 3.2 m ³ |
| 12 2376 cm ³ | 17 7.2 m ³ |
| 13 2920 cm ³ | 18 9.6 m ³ |
| 14 5070 cm ³ | 19 125 m ³ |
| 15 276 cm ³ | 20 343 m ³ |

182쪽

- | |
|--------------------------|
| 21 30000 cm ³ |
| 22 27000 cm ³ |
| 23 15 cm ³ |
| 24 0.216 m ³ |