

p96

△₁ ① $\frac{6}{7}$ ② $\frac{12}{13}$ ③ $\frac{15}{2}$ ④ $\frac{5}{7}$

△₂ $\frac{2}{11} \times 4 = \frac{8}{11}$ 答え $\frac{8}{11}$ kg

P97

△₃ ① $\frac{2}{3}$ ② $\frac{7}{2}$ ③ $\frac{3}{4}$ ④ $\frac{14}{3}$ ⑤ $\frac{27}{4}$ ⑥ 5 ⑦ 18 ⑧ 12

△₄ $\frac{5}{18} \times 6 = \frac{5}{3}$ $\frac{5}{18} \times 9 = \frac{5}{2}$

P99

△₅ ① $\frac{2}{15}$ ② $\frac{3}{28}$ ③ $\frac{2}{7}$ ④ $\frac{1}{6}$ ⑤ $\frac{4}{27}$ ⑥ $\frac{3}{50}$ ⑦ $\frac{3}{22}$ ⑧ $\frac{1}{12}$

P100 「力をつけるもんだい」

△₁ ① $\frac{2}{5}$ ② $\frac{24}{7}$ ③ $\frac{15}{2}$ ④ 7 ⑤ $\frac{33}{4}$ ⑥ 34 ⑦ $\frac{1}{3}$ ⑧ $\frac{7}{81}$

⑨ $\frac{16}{35}$ ⑩ $\frac{1}{14}$ ⑪ $\frac{4}{11}$ ⑫ $\frac{3}{10}$

△₂ $\frac{3}{5} \times 3 = \frac{9}{5}$ 答え $\frac{9}{5}$ m²

△₃ $\frac{6}{7} \div 5 = \frac{6}{35}$ 答え $\frac{6}{35}$ kg

△₄ ① $\frac{9}{2} \div 3 = \frac{3}{2}$ 答え $\frac{3}{2}$ L ② $\frac{3}{2} \times 6 = 9$ 答え 9L

△₅ ① 4, 8 ② 分母の4の倍数 ③ ない

P101 「分数のかけ算とわり算」しあげ

$$\text{◇1} \quad \textcircled{1} \quad \frac{2}{5} \times 3 = \frac{6}{5} \quad \textcircled{2} \quad \frac{2}{13} \div 4 = \frac{1}{26}$$

$$\text{◇2} \quad \textcircled{1} \quad \frac{4}{9} \times 2 = \frac{4 \times 2}{9} = \frac{8}{9}$$

$$\textcircled{2} \quad \frac{7}{8} \div 4 = \frac{7 \times 2}{8 \times 4} \div 4 = \frac{7 \times 4 \div 4}{8 \times 4} = \frac{7}{8 \times 4} = \frac{7}{32}$$

$$\text{◇3} \quad \frac{3}{8} \times 2 = \frac{3 \times 2}{8} = \frac{3}{4}$$