

6年生の計算 復習②

月 日	名前	点
-----	----	---

1 ① $136 - (46 - 38) = 128$

② $(510 - 216) \times 2 = 588$

③ $68 \times 3 - 119 = 85$

④ $188 + 30 \times 12 = 548$

⑤ $135 \div 15 - 2 = 7$

⑥ $131 - 14 \times 8 = 19$

2 ① $0.7 + 0.2 = 0.9$

② $5.7 + 4.5 = 10.2$

③ $3.8 + 2.3 = 6.1$

④ $2.9 + 7 = 9.9$

⑤ $0.8 - 0.3 = 0.5$

⑥ $11.2 - 5.4 = 5.8$

⑦ $4 - 1.3 = 2.7$

⑧ $6 - 0.4 = 5.6$

3 ① $1\frac{3}{5} + 2\frac{1}{3} = \frac{8}{5} + \frac{7}{3}$
 $= \frac{24}{15} + \frac{35}{15}$
 $= \frac{59}{15}$

② $2\frac{1}{2} + 1\frac{7}{8} = \frac{5}{2} + \frac{15}{8}$
 $= \frac{20}{8} + \frac{15}{8}$
 $= \frac{35}{8}$

③ $3\frac{1}{4} + 1\frac{1}{12} = \frac{13}{4} + \frac{13}{12}$
 $= \frac{39}{12} + \frac{13}{12}$
 $= \frac{52}{12} = \frac{13}{3}$
 $= \frac{13}{3}$

④ $3\frac{1}{2} + 1\frac{5}{6} = \frac{7}{2} + \frac{11}{6}$
 $= \frac{21}{6} + \frac{11}{6}$
 $= \frac{32}{6} = \frac{16}{3}$
 $= \frac{16}{3}$

$$\boxed{4} \quad \textcircled{1} \quad 2\frac{1}{4} - 1\frac{1}{3} = \frac{9}{4} - \frac{4}{3}$$

$$= \frac{27}{12} - \frac{16}{12}$$

$$= \frac{11}{12}$$

$$\textcircled{2} \quad 2\frac{1}{9} - 1\frac{5}{6} = \frac{19}{9} - \frac{11}{6}$$

$$= \frac{38}{18} - \frac{33}{18}$$

$$= \frac{5}{18}$$

$$\textcircled{3} \quad 4\frac{1}{2} - 2\frac{5}{6} = \frac{9}{2} - \frac{17}{6}$$

$$= \frac{27}{6} - \frac{17}{6}$$

$$= \frac{10}{6}$$

$$= \frac{5}{3}$$

$$\textcircled{4} \quad 3\frac{4}{7} - 1\frac{19}{21} = \frac{25}{7} - \frac{40}{21}$$

$$= \frac{75}{21} - \frac{40}{21}$$

$$= \frac{35}{21}$$

$$= \frac{5}{3}$$

$$\boxed{5} \quad \textcircled{1} \quad \frac{1}{2} + \frac{1}{3} + \frac{1}{4} = \frac{6}{12} + \frac{4}{12} + \frac{3}{12}$$

$$= \frac{13}{12}$$

$$\textcircled{2} \quad 1 - \frac{1}{4} - \frac{1}{5} = \frac{20}{20} - \frac{5}{20} - \frac{4}{20}$$

$$= \frac{11}{20}$$

$$\textcircled{3} \quad \frac{3}{4} + \frac{1}{3} - \frac{5}{6} = \frac{9}{12} + \frac{4}{12} - \frac{10}{12}$$

$$= \frac{3}{12}$$

$$= \frac{1}{4}$$

$$\textcircled{4} \quad \frac{8}{9} - \frac{1}{2} + \frac{5}{6} = \frac{16}{18} - \frac{9}{18} + \frac{15}{18}$$

$$= \frac{22}{18}$$

$$= \frac{11}{9}$$