

		年	月	日	名前		点
--	--	---	---	---	----	--	---

分数⑧ 異分母のひき算 2

1問6点 (減点法)

1)

$$\frac{3}{4} - \frac{1}{2} = \frac{3}{4} - \frac{2}{4}$$

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

5)

$$\frac{7}{10} - \frac{1}{4} = \frac{14}{20} - \frac{5}{20}$$

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

2)

$$\frac{5}{9} - \frac{1}{12} = \frac{20}{36} - \frac{3}{36}$$

$$= \frac{17}{36}$$

6)

$$\frac{5}{8} - \frac{1}{3} = \frac{15}{24} - \frac{8}{24}$$

$$= \frac{7}{24}$$

3)

$$\frac{5}{6} - \frac{1}{4} = \frac{10}{12} - \frac{3}{12}$$

$$= \frac{7}{12}$$

7)

$$\frac{7}{9} - \frac{3}{4} = \frac{28}{36} - \frac{27}{36}$$

$$= \frac{1}{36}$$

4)

$$\frac{7}{15} - \frac{1}{6} = \frac{14}{30} - \frac{5}{30}$$

$$= \frac{\cancel{3}}{\cancel{30}_{10}}$$

$$= \frac{3}{10}$$

8)

$$\frac{9}{14} - \frac{1}{4} = \frac{18}{28} - \frac{7}{28}$$

$$= \frac{11}{28}$$

9)

$$\frac{4}{5} - \frac{3}{7} = \frac{28}{35} - \frac{15}{35}$$

$$= \frac{13}{35}$$

13)

$$\frac{7}{12} - \frac{3}{10} = \frac{35}{60} - \frac{18}{60}$$

$$= \frac{17}{60}$$

10)

$$\frac{7}{16} - \frac{1}{4} = \frac{7}{16} - \frac{4}{16}$$

$$= \frac{3}{16}$$

14)

$$\frac{8}{15} - \frac{1}{2} = \frac{16}{30} - \frac{15}{30}$$

$$= \frac{1}{30}$$

11)

$$\frac{6}{7} - \frac{5}{6} = \frac{36}{42} - \frac{35}{42}$$

$$= \frac{1}{42}$$

15)

$$\frac{7}{8} - \frac{7}{10} = \frac{35}{40} - \frac{28}{40}$$

$$= \frac{7}{40}$$

12)

$$\frac{1}{3} - \frac{1}{7} = \frac{7}{21} - \frac{3}{21}$$

$$= \frac{4}{21}$$