

6年生の計算プリント

■分数×分数 (3)

名前 _____

$$(1) \frac{7}{10} \times \frac{10}{12} =$$

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

$$(3) \frac{11}{12} \times \frac{15}{7} =$$

$$(4) \frac{12}{2} \times \frac{11}{2} =$$

$$(5) \frac{10}{11} \times \frac{7}{8} =$$

$$(6) \frac{6}{2} \times \frac{13}{6} =$$

$$(7) \frac{7}{6} \times \frac{7}{12} =$$

$$(8) \frac{13}{4} \times \frac{7}{5} =$$

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■分数×分数 (3)

名前 _____

$$(1) \frac{9}{12} \times \frac{13}{8} =$$

$$(2) \frac{9}{7} \times \frac{1}{7} =$$

$$(3) \frac{10}{12} \times \frac{3}{8} =$$

$$(4) \frac{12}{10} \times \frac{1}{9} =$$

$$(5) \frac{3}{5} \times \frac{11}{2} =$$

$$(6) \frac{15}{13} \times \frac{11}{5} =$$

$$(7) \frac{10}{11} \times \frac{5}{3} =$$

$$(8) \frac{8}{7} \times \frac{11}{10} =$$

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■分数×分数 (3)

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$$(1) \frac{7}{12} \times \frac{9}{4} =$$

$$(2) \frac{8}{2} \times \frac{15}{5} =$$

$$(3) \frac{2}{8} \times \frac{13}{3} =$$

$$(4) \frac{3}{8} \times \frac{14}{2} =$$

$$(5) \frac{3}{4} \times \frac{11}{2} =$$

$$(6) \frac{6}{10} \times \frac{13}{8} =$$

$$(7) \frac{14}{4} \times \frac{15}{5} =$$

$$(8) \frac{11}{3} \times \frac{4}{15} =$$

6年生の計算プリント

■分数×分数 (3)

名前 _____

$$(1) \frac{6}{12} \times \frac{6}{2} =$$

$$(2) \frac{10}{3} \times \frac{6}{12} =$$

$$(3) \frac{6}{2} \times \frac{8}{13} =$$

$$(4) \frac{4}{12} \times \frac{2}{11} =$$

$$(5) \frac{1}{2} \times \frac{7}{5} =$$

$$(6) \frac{10}{5} \times \frac{15}{5} =$$

$$(7) \frac{13}{7} \times \frac{5}{3} =$$

$$(8) \frac{7}{13} \times \frac{8}{12} =$$

答え ■ 分数×分数 (3)

page 1

$$(1) \frac{7 \times 10}{10 \times 12} = \overset{[\text{約分}]}{\frac{7 \times 1}{1 \times 12}} = \frac{7}{12}$$

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

$$(3) \frac{11 \times 15}{12 \times 7} = \frac{11 \times 5}{4 \times 7} = \frac{55}{28}$$

$$(4) \frac{12 \times 11}{2 \times 2} = \frac{3 \times 11}{1 \times 1} = 33$$

$$(5) \frac{10 \times 7}{11 \times 8} = \frac{5 \times 7}{11 \times 4} = \frac{35}{44}$$

$$(6) \frac{6 \times 13}{2 \times 6} = \frac{1 \times 13}{2 \times 1} = \frac{13}{2}$$

$$(7) \frac{7 \times 7}{6 \times 12} = \frac{7 \times 7}{6 \times 12} = \frac{49}{72}$$

$$(8) \frac{13 \times 7}{4 \times 5} = \frac{13 \times 7}{4 \times 5} = \frac{91}{20}$$

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$$(1) \frac{9 \times 13}{12 \times 8} = \overset{[\text{約分}]}{\frac{9 \times 13}{12 \times 8}} = \frac{117}{96}$$

$$(2) \frac{9 \times 1}{7 \times 7} = \frac{9 \times 1}{7 \times 7} = \frac{9}{49}$$

$$(3) \frac{10 \times 3}{12 \times 8} = \frac{5 \times 1}{4 \times 4} = \frac{5}{16}$$

$$(4) \frac{12 \times 1}{10 \times 9} = \frac{4 \times 1}{10 \times 3} = \frac{4}{30}$$

$$(5) \frac{3 \times 11}{5 \times 2} = \frac{3 \times 11}{5 \times 2} = \frac{33}{10}$$

$$(6) \frac{15 \times 11}{13 \times 5} = \frac{3 \times 11}{13 \times 1} = \frac{33}{13}$$

$$(7) \frac{10 \times 5}{11 \times 3} = \frac{10 \times 5}{11 \times 3} = \frac{50}{33}$$

$$(8) \frac{8 \times 11}{7 \times 10} = \frac{4 \times 11}{7 \times 5} = \frac{44}{35}$$

答え ■ 分数×分数 (3)

page 3

〔約分〕

$$(1) \frac{7 \times 9}{12 \times 4} = \frac{7 \times 3}{4 \times 4} = \frac{21}{16}$$

$$(2) \frac{8 \times 15}{2 \times 5} = \frac{4 \times 3}{1 \times 1} = 12$$

$$(3) \frac{2 \times 13}{8 \times 3} = \frac{1 \times 13}{4 \times 3} = \frac{13}{12}$$

$$(4) \frac{3 \times 14}{8 \times 2} = \frac{3 \times 7}{4 \times 2} = \frac{21}{8}$$

$$(5) \frac{3 \times 11}{4 \times 2} = \frac{3 \times 11}{4 \times 2} = \frac{33}{8}$$

$$(6) \frac{6 \times 13}{10 \times 8} = \frac{3 \times 13}{10 \times 4} = \frac{39}{40}$$

$$(7) \frac{14 \times 15}{4 \times 5} = \frac{7 \times 3}{2 \times 1} = \frac{21}{2}$$

$$(8) \frac{11 \times 4}{3 \times 15} = \frac{11 \times 4}{3 \times 15} = \frac{44}{45}$$

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〔約分〕

$$(1) \frac{6 \times 6}{12 \times 2} = \frac{3 \times 1}{2 \times 1} = \frac{3}{2}$$

$$(2) \frac{10 \times 6}{3 \times 12} = \frac{5 \times 1}{1 \times 3} = \frac{5}{3}$$

$$(3) \frac{6 \times 8}{2 \times 13} = \frac{6 \times 4}{1 \times 13} = \frac{24}{13}$$

$$(4) \frac{4 \times 2}{12 \times 11} = \frac{2 \times 1}{3 \times 11} = \frac{2}{33}$$

$$(5) \frac{1 \times 7}{2 \times 5} = \frac{1 \times 7}{2 \times 5} = \frac{7}{10}$$

$$(6) \frac{10 \times 15}{5 \times 5} = \frac{2 \times 3}{1 \times 1} = 6$$

$$(7) \frac{13 \times 5}{7 \times 3} = \frac{13 \times 5}{7 \times 3} = \frac{65}{21}$$

$$(8) \frac{7 \times 8}{13 \times 12} = \frac{7 \times 2}{13 \times 3} = \frac{14}{39}$$