

## 6年生の計算プリント

## ■分数の掛け算 (2)

名前 \_\_\_\_\_

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

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

(3)  $\frac{16}{3} \times \frac{1}{14} =$

(4)  $\frac{10}{9} \times \frac{3}{20} =$

(5)  $\frac{27}{2} \times \frac{5}{24} =$

(6)  $\frac{18}{25} \times \frac{5}{6} =$

(7)  $\frac{17}{14} \times \frac{42}{13} =$

(8)  $\frac{24}{19} \times \frac{1}{16} =$

## 6年生の計算プリント

## ■分数の掛け算 (2)

名前 \_\_\_\_\_

(1)  $\frac{9}{10} \times \frac{35}{18} =$

(2)  $\frac{14}{9} \times \frac{1}{42} =$

(3)  $\frac{90}{49} \times \frac{7}{12} =$

(4)  $\frac{18}{25} \times \frac{75}{74} =$

(5)  $\frac{13}{425} \times \frac{125}{52} =$

(6)  $\frac{10}{99} \times \frac{39}{10} =$

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

(8)  $\frac{85}{14} \times \frac{84}{15} =$

## 6年生の計算プリント

## ■分数の掛け算 (2)

名前 \_\_\_\_\_

(1)  $\frac{13}{14} \times \frac{28}{9} =$

(2)  $\frac{16}{21} \times \frac{15}{4} =$

(3)  $\frac{18}{55} \times \frac{33}{48} =$

(4)  $\frac{16}{15} \times \frac{30}{19} =$

(5)  $\frac{25}{31} \times \frac{93}{10} =$

(6)  $\frac{34}{9} \times \frac{102}{51} =$

(7)  $\frac{104}{25} \times \frac{15}{68} =$

(8)  $\frac{62}{15} \times \frac{25}{24} =$

## 6年生の計算プリント

## ■分数の掛け算 (2)

名前 \_\_\_\_\_

(1)  $\frac{30}{23} \times \frac{46}{45} =$

(2)  $\frac{48}{49} \times \frac{35}{72} =$

(3)  $\frac{20}{33} \times \frac{27}{55} =$

(4)  $\frac{30}{77} \times \frac{44}{27} =$

(5)  $\frac{32}{25} \times \frac{125}{48} =$

(6)  $\frac{117}{111} \times \frac{222}{153} =$

(7)  $\frac{132}{119} \times \frac{51}{168} =$

(8)  $\frac{216}{205} \times \frac{287}{360} =$

答え ■分数の掛け算 (2)

page 1

〔約分〕

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

(2)  $\frac{12 \times 7}{7 \times 8} = \frac{3 \times 1}{1 \times 2} = \frac{3}{2}$

(3)  $\frac{16 \times 1}{3 \times 14} = \frac{8 \times 1}{3 \times 7} = \frac{8}{21}$

(4)  $\frac{10 \times 3}{9 \times 20} = \frac{1 \times 1}{3 \times 2} = \frac{1}{6}$

(5)  $\frac{27 \times 5}{2 \times 24} = \frac{9 \times 5}{2 \times 8} = \frac{45}{16}$

(6)  $\frac{18 \times 5}{25 \times 6} = \frac{3 \times 1}{5 \times 1} = \frac{3}{5}$

(7)  $\frac{17 \times 42}{14 \times 13} = \frac{17 \times 3}{1 \times 13} = \frac{51}{13}$

(8)  $\frac{24 \times 1}{19 \times 16} = \frac{3 \times 1}{19 \times 2} = \frac{3}{38}$

page 2

〔約分〕

(1)  $\frac{9 \times 35}{10 \times 18} = \frac{1 \times 7}{2 \times 2} = \frac{7}{4}$

(2)  $\frac{14 \times 1}{9 \times 42} = \frac{1 \times 1}{9 \times 3} = \frac{1}{27}$

(3)  $\frac{90 \times 7}{49 \times 12} = \frac{15 \times 1}{7 \times 2} = \frac{15}{14}$

(4)  $\frac{18 \times 75}{25 \times 74} = \frac{9 \times 3}{1 \times 37} = \frac{27}{37}$

(5)  $\frac{13 \times 125}{425 \times 52} = \frac{1 \times 5}{17 \times 4} = \frac{5}{68}$

(6)  $\frac{10 \times 39}{99 \times 10} = \frac{1 \times 13}{33 \times 1} = \frac{13}{33}$

(7)  $\frac{11 \times 5}{7 \times 3} = \frac{11 \times 5}{7 \times 3} = \frac{55}{21}$

(8)  $\frac{85 \times 84}{14 \times 15} = \frac{17 \times 6}{1 \times 3} = \frac{102}{3}$

答え ■分数の掛け算 (2)

page 3

〔約分〕

$$(1) \frac{13 \times 28}{14 \times 9} = \frac{13 \times 2}{1 \times 9} = \frac{26}{9}$$

$$(2) \frac{16 \times 15}{21 \times 4} = \frac{4 \times 5}{7 \times 1} = \frac{20}{7}$$

$$(3) \frac{18 \times 33}{55 \times 48} = \frac{3 \times 3}{5 \times 8} = \frac{9}{40}$$

$$(4) \frac{16 \times 30}{15 \times 19} = \frac{16 \times 2}{1 \times 19} = \frac{32}{19}$$

$$(5) \frac{25 \times 93}{31 \times 10} = \frac{5 \times 3}{1 \times 2} = \frac{15}{2}$$

$$(6) \frac{34 \times 102}{9 \times 51} = \frac{2 \times 34}{3 \times 3} = \frac{68}{9}$$

$$(7) \frac{104 \times 15}{25 \times 68} = \frac{26 \times 3}{5 \times 17} = \frac{78}{85}$$

$$(8) \frac{62 \times 25}{15 \times 24} = \frac{31 \times 5}{3 \times 12} = \frac{155}{36}$$

page 4

〔約分〕

$$(1) \frac{30 \times 46}{23 \times 45} = \frac{2 \times 2}{1 \times 3} = \frac{4}{3}$$

$$(2) \frac{48 \times 35}{49 \times 72} = \frac{2 \times 5}{7 \times 3} = \frac{10}{21}$$

$$(3) \frac{20 \times 27}{33 \times 55} = \frac{4 \times 9}{11 \times 11} = \frac{36}{121}$$

$$(4) \frac{30 \times 44}{77 \times 27} = \frac{10 \times 4}{7 \times 9} = \frac{40}{63}$$

$$(5) \frac{32 \times 125}{25 \times 48} = \frac{2 \times 5}{1 \times 3} = \frac{10}{3}$$

$$(6) \frac{117 \times 222}{111 \times 153} = \frac{13 \times 2}{1 \times 17} = \frac{26}{17}$$

$$(7) \frac{132 \times 51}{119 \times 168} = \frac{11 \times 3}{7 \times 14} = \frac{33}{98}$$

$$(8) \frac{216 \times 287}{205 \times 360} = \frac{3 \times 7}{5 \times 5} = \frac{21}{25}$$