

分数のわり算2

(分数・小数・整数の乗除計算)

年 組 名前()

次の分数の計算をしましょう。

$$(1) \quad 1 \div 0.15 \times 2 = \frac{10 \times 100 \times 2}{10 \times 15 \times 1} =$$

$$(2) \quad 9 \div \frac{6}{7} \times 1.6 =$$

$$(3) \quad \frac{2}{7} \div 3 \times 3.5 =$$

$$(4) \quad 2.1 \times \frac{6}{7} \div 3 =$$

$$(5) \quad 0.16 \div 4 \times 3.5 =$$

$$(6) \quad 0.07 \times 6 \div 0.9 =$$

$$(7) \quad 2 \div 3 \div \frac{5}{6} =$$

$$(8) \quad 5.6 \div 6 \div 0.35 =$$

$$(9) \quad 0.5 \div 2 \div 0.27 =$$

$$(10) \quad \frac{5}{6} \times 8 \div 1 =$$

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$$(1) \quad 1 \div 0.15 \times 2 = \frac{\overset{2}{\cancel{10}} \times \overset{10}{\cancel{100}} \times 2}{\overset{1}{\cancel{10}} \times \overset{3}{\cancel{15}} \times 1} = \frac{40}{3}$$

$$(2) \quad 9 \div \frac{6}{7} \times 1.6 = \frac{\overset{3}{\cancel{9}} \times 7 \times \overset{8}{\cancel{16}}}{1 \times \overset{1}{\cancel{6}} \times 10} = \frac{84}{5}$$

$$(3) \quad \frac{2}{7} \div 3 \times 3.5 = \frac{\overset{1}{\cancel{2}} \times 1 \times \overset{5}{\cancel{35}}}{\overset{1}{\cancel{7}} \times 3 \times \overset{5}{\cancel{10}}} = \frac{1}{3}$$

$$(4) \quad 2.1 \times \frac{6}{7} \div 3 = \frac{\overset{1}{\cancel{21}} \times \overset{3}{\cancel{6}} \times 1}{\overset{5}{\cancel{10}} \times \overset{1}{\cancel{7}} \times \overset{1}{\cancel{3}}} = \frac{3}{5}$$

$$(5) \quad 0.16 \div 4 \times 3.5 = \frac{\overset{2}{\cancel{16}} \times 1 \times \overset{7}{\cancel{35}}}{\overset{20}{\cancel{100}} \times \overset{1}{\cancel{4}} \times \overset{5}{\cancel{10}}} = \frac{7}{50}$$

$$(6) \quad 0.07 \times 6 \div 0.9 = \frac{7 \times \overset{1}{\cancel{6}} \times \overset{1}{\cancel{10}}}{\overset{5}{\cancel{100}} \times 1 \times \overset{3}{\cancel{9}}} = \frac{7}{15}$$

$$(7) \quad 2 \div 3 \div \frac{5}{6} = \frac{\overset{1}{\cancel{2}} \times \overset{2}{\cancel{10}} \times \overset{2}{\cancel{6}}}{1 \times \overset{5}{\cancel{30}} \times \overset{1}{\cancel{5}}} = \frac{4}{5}$$

$$(8) \quad 5.6 \div 6 \div 0.35 = \frac{\overset{4}{\cancel{56}} \times 1 \times \overset{10}{\cancel{100}}}{\overset{1}{\cancel{10}} \times \overset{3}{\cancel{6}} \times \overset{5}{\cancel{35}}} = \frac{8}{3}$$

$$(9) \quad 0.5 \div 2 \div 0.27 = \frac{5 \times 1 \times \overset{5}{\cancel{100}}}{\overset{1}{\cancel{10}} \times \overset{1}{\cancel{2}} \times 27} = \frac{25}{27}$$

$$(10) \quad \frac{5}{6} \times 8 \div 1 = \frac{\overset{1}{\cancel{5}} \times \overset{2}{\cancel{8}} \times 10}{\overset{1}{\cancel{6}} \times 1 \times \overset{1}{\cancel{10}}} = \frac{20}{3}$$