Divide Fractions by Integers 1

1a. Match the calculation to the correct answer represented in the diagram.

A. $\dfrac{4}{5} \div 2$ i

B. $\dfrac{8}{9} \div 4$ ii

C. $\dfrac{6}{10} \div 3$ iii

VF

1b. Match the calculation to the correct answer represented in the diagram.

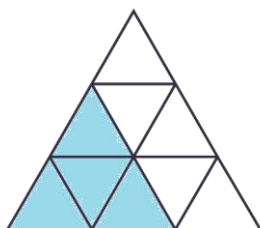A. $\dfrac{2}{5} \div 2$ i

B. $\dfrac{6}{7} \div 3$ ii

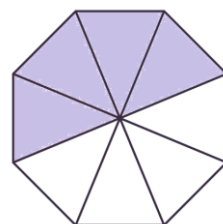C. $\dfrac{12}{10} \div 6$ iii

VF

2a. True or false?

$$\dfrac{4}{9} \div 2 = \dfrac{2}{9}$$
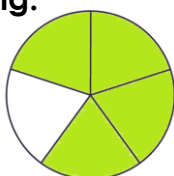
VF

2b. True or false?

$$\dfrac{4}{8} \div 2 = \dfrac{2}{4}$$

VF

3a. Calculate the following.

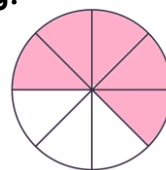A. $\dfrac{4}{5} \div 2 =$

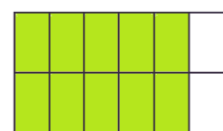B. $\dfrac{6}{7} \div 3 =$

VF

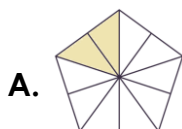**3b.** Calculate the following.

A. $\dfrac{5}{8} \div 5 =$

B. $\dfrac{10}{12} \div 5 =$

VF

4a. Solve the calculation to find the odd one out.
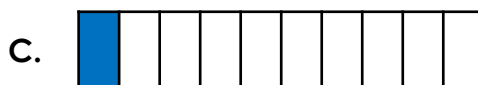
$$\dfrac{8}{10} \div 4$$

A.   B.

C.

VF

4b. Solve the calculation to find the odd one out.

$$\dfrac{5}{10} \div 5$$

A.   B.

C.

VF

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Varied Fluency – Divide Fractions by Integers 1 – Year 6 Developing

5a. Match the calculation to the correct answer represented in the diagram.

A. $\dfrac{8}{12} \div 4$ i

B. $\dfrac{8}{10} \div 2$ ii

C. $\dfrac{10}{15} \div 2$ iii

VF

5b. Match the calculation to the correct answer represented in the diagram.

A. $\dfrac{8}{9} \div 2$ i

B. $\dfrac{8}{10} \div 4$ ii

C. $\dfrac{12}{15} \div 3$ iii

VF

6a. True or false?

$$\dfrac{18}{9} \div 3 = \dfrac{2}{3}$$

VF

6b. True or false?

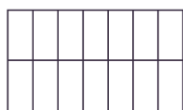$$\dfrac{15}{12} \div 3 = \dfrac{3}{12}$$

VF

7a. Calculate the following.
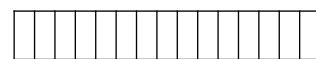
A. $\dfrac{4}{9} \div 4 =$

B. $\dfrac{12}{14} \div 4 =$

VF

7b. Calculate the following.

A. $\dfrac{14}{15} \div 7 =$

B. $\dfrac{4}{5} \div 4 =$

VF

8a. Solve the calculation to find the odd one out.

$$\dfrac{3}{7} \div 3$$
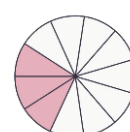
A. $\dfrac{1}{7}$ B.

C.

VF

8b. Solve the calculation to find the odd one out.

$$\dfrac{9}{11} \div 3$$

A. $\dfrac{3}{11}$ B.

C.

VF

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Varied Fluency – Divide Fractions by Integers 1 – Year 6 Expected

9a. Match the calculation to the correct answer represented in the diagram.

A. $2\frac{6}{9} \div 4$ i

B. $2\frac{4}{5} \div 2$ ii

C. $2\frac{8}{12} \div 8$ iii

VF

9b. Match the calculation to the correct answer represented in the diagram.

A. $3\frac{4}{12} \div 4$ i

B. $3\frac{6}{12} \div 6$ ii

C. $3\frac{5}{9} \div 8$ iii

VF

10a. True or false?

$$2\frac{6}{9} \div 3 = \frac{7}{9}$$

VF

10b. True or false?

$$5\frac{1}{3} \div 4 = \frac{4}{3}$$

VF

11a. Calculate the following.

A. $\frac{21}{9} \div 7 =$ [ ]

B. $\frac{24}{4} \div 3 =$ [ ]

VF

11b. Calculate the following.

A. $\frac{24}{6} \div 6 =$ [ ]
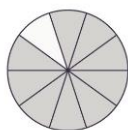
B. $\frac{32}{5} \div 8 =$ [ ]

VF

12a. Solve the calculation to find the odd one out.

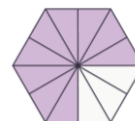$$\frac{27}{10} \div 3$$

A. $\frac{9}{10}$ B.

C.

VF

12b. Solve the calculation to find the odd one out.

$$\frac{36}{12} \div 4$$

A. $\frac{9}{3}$ B.

C.

VF

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