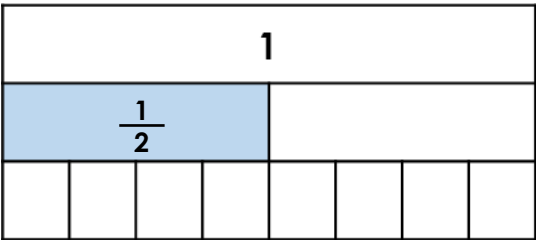


Divide Fractions by Integers 2

Divide Fractions by Integers 2

1a. Use the bar model to work out the following calculation.

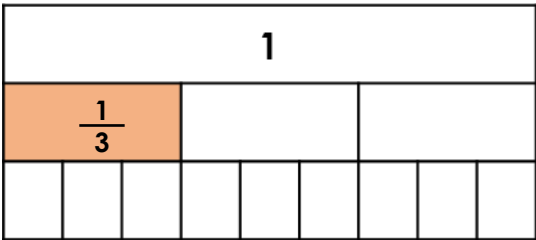
1/2 ÷ 4



VF

1b. Use the bar model to work out the following calculation.

1/3 ÷ 3

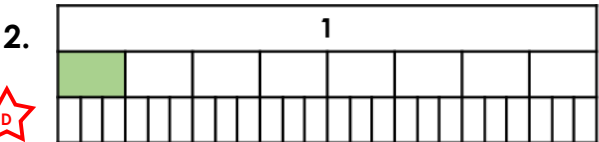
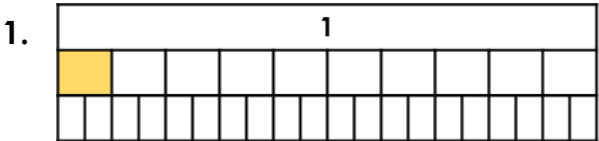


VF

2a. Match the calculation to the bar model and complete the calculations.

A. 1/8 ÷ 3 = 


 B. 1/10 ÷ 2 = 

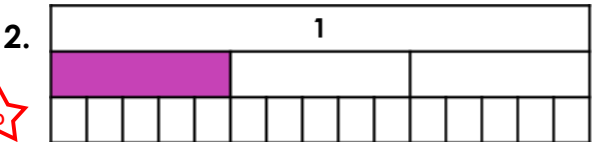
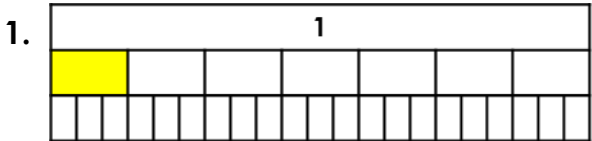



VF

2b. Match the calculation to the bar model and complete the calculations.

A. 1/7 ÷ 3 = 

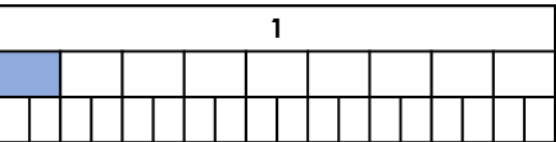

 B. 1/3 ÷ 5 = 

VF

3a. True or false?

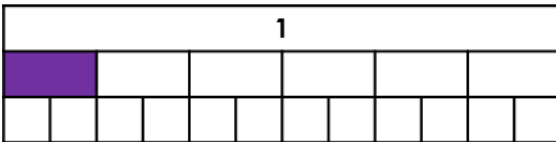
1/9 ÷ 2 = 2/9



VF

3b. True or false?

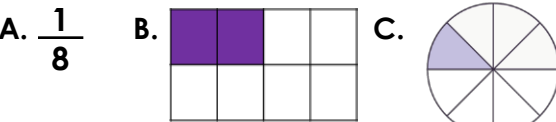
1/6 ÷ 2 = 1/12



VF

4a. Which answer is the odd one out?

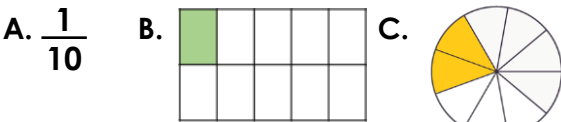
1/4 ÷ 2



VF

4b. Which answer is the odd one out?

1/5 ÷ 2



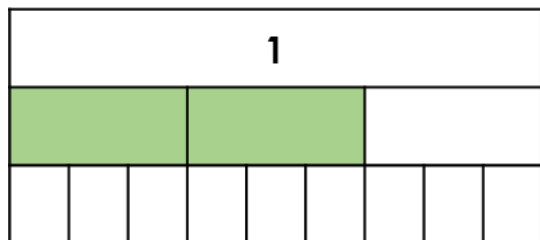
VF

## Divide Fractions by Integers 2

## Divide Fractions by Integers 2

5a. Use the bar model to work out the following calculation.

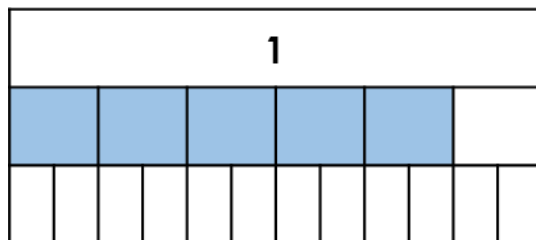
$$\frac{2}{3} \div 3$$



VF

5b. Use the bar model to work out the following calculation.

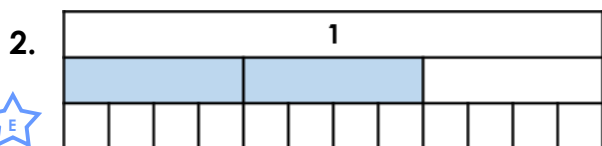
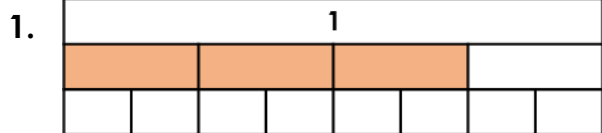
$$\frac{5}{6} \div 2$$



VF

6a. Match the calculation to the bar model and complete the calculations.

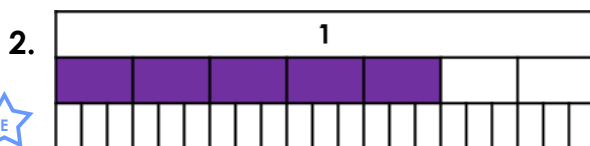
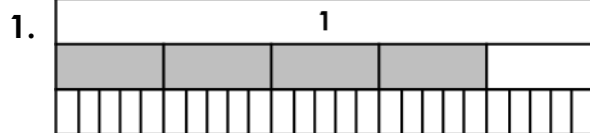
A.  $\frac{2}{3} \div 4 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$  B.  $\frac{3}{4} \div 2 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$



VF

6b. Match the calculation to the bar model and complete the calculations.

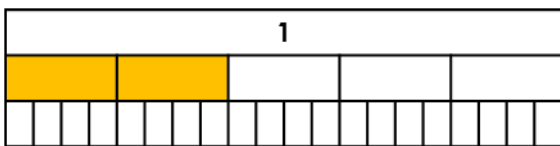
A.  $\frac{5}{7} \div 3 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$  B.  $\frac{4}{5} \div 5 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$



VF

7a. True or false?

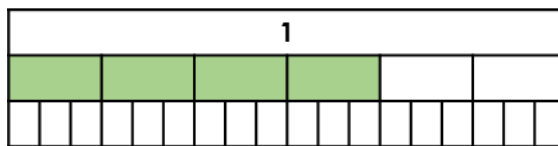
$$\frac{2}{5} \div 4 = \frac{2}{20}$$



VF

7b. True or false?

$$\frac{4}{6} \div 3 = \frac{12}{18}$$



VF

8a. Which answer is the odd one out?

$$\frac{3}{5} \div 2$$

A.  $\frac{3}{10}$

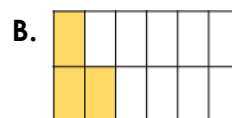


VF

8b. Which answer is the odd one out?

$$\frac{3}{7} \div 2$$

A.  $\frac{3}{14}$



VF

## Divide Fractions by Integers 2

## Divide Fractions by Integers 2

9a. Complete the following calculation.

$$2\frac{4}{5} \div 3$$



VF

9b. Complete the following calculation.

$$3\frac{5}{6} \div 4$$



VF

10a. Match the calculation to the answer.

A.  $4\frac{1}{7} \div 6 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$     B.  $3\frac{3}{10} \div 5 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$

$$\frac{33}{50}$$

$$\frac{29}{42}$$



VF

10b. Match the calculation to the answer.

A.  $6\frac{3}{4} \div 8 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$     B.  $5\frac{4}{9} \div 6 = \frac{\boxed{\phantom{00}}}{\boxed{\phantom{00}}}$

$$\frac{27}{32}$$

$$\frac{49}{54}$$



VF

11a. True or false?

$$3\frac{2}{5} \div 4 = \frac{17}{5}$$



VF

11b. True or false?

$$2\frac{5}{6} \div 3 = \frac{17}{18}$$

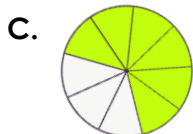
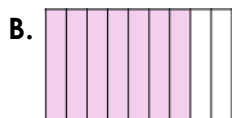


VF

12a. Which answer is the odd one out?

$$2\frac{2}{6} \div 3$$

A.  $\frac{14}{18}$

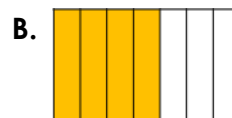


VF

12b. Which answer is the odd one out?

$$2\frac{4}{7} \div 3$$

A.  $\frac{18}{21}$



VF

**Varied Fluency**  
**Divide Fractions by Integers 2**

**Developing**

- 1a.  $\frac{1}{8}$   
2a. A and 2:  $\frac{1}{24}$  ; B and 1:  $\frac{1}{20}$   
3a. False, it equals  $\frac{1}{18}$   
4a. B is the odd one out.

**Expected**

- 5a.  $\frac{2}{9}$   
6a. A and 2:  $\frac{2}{12}$  ; B and 1:  $\frac{3}{8}$   
7a. True  
8a. B is the odd one out.

**Greater Depth**

- 9a.  $\frac{14}{15}$   
10a. A:  $\frac{29}{42}$  ; B:  $\frac{33}{50}$   
11a. False, it equals  $\frac{17}{20}$   
12a. C is the odd one out.

**Varied Fluency**  
**Divide Fractions by Integers 2**

**Developing**

- 1b.  $\frac{1}{9}$   
2b. A and 1:  $\frac{1}{21}$  ; B and 2:  $\frac{1}{15}$   
3b. True  
4b. C is the odd one out.

**Expected**

- 5b.  $\frac{5}{12}$   
6b. A and 2:  $\frac{5}{21}$  ; B and 1:  $\frac{4}{25}$   
7b. False, it equals  $\frac{4}{18}$   
8b. B is the odd one out.

**Greater Depth**

- 9b.  $\frac{23}{24}$   
10b. A:  $\frac{27}{32}$  ; B:  $\frac{49}{54}$   
11b. True  
12b. B is the odd one out.