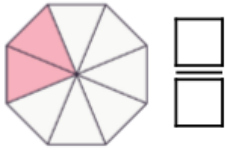


What is a Fraction?

4. Shade and complete the shapes to represent the fractions below.

A.



$$\frac{5}{12}$$

B.



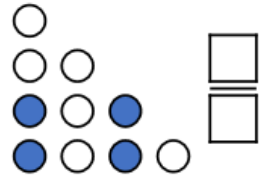
$$\frac{6}{8}$$

C.



$$\frac{7}{10}$$

D.



$$\frac{8}{9}$$

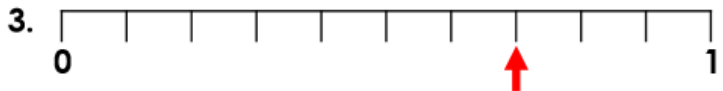
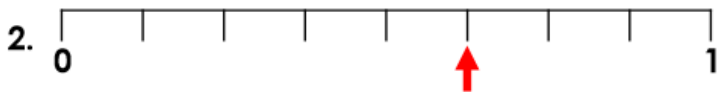
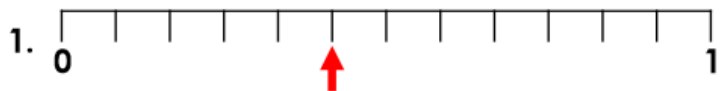
Write the correct fraction next to each shape.



VF
HW/Ext

5. Match the number lines to the representations.

A. Out of 10 dogs, 7 are brown.



VF
HW/Ext

6. Sally and Boris are discussing the fraction represented below.



Boris

I think the fraction is $\frac{7}{10}$.



Sally

I think the fraction is $\frac{3}{10}$.



Who is correct? Explain your reasoning.



RPS
HW/Ext

What is a Fraction?

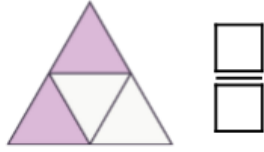
7. Shade and complete the shapes to represent the equivalent fractions below.

A.



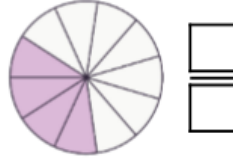
$$\frac{7}{11}$$

B.



$$\frac{4}{5}$$

C.



$$\frac{1}{4}$$

D.



$$\frac{6}{8}$$

Write the correct fraction next to each shape.



VF
HW/Ext

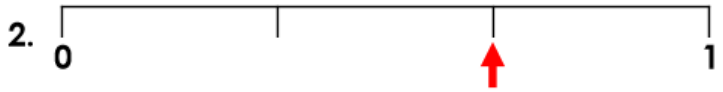
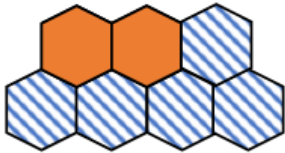
8. Match the number lines to the representations.

A.

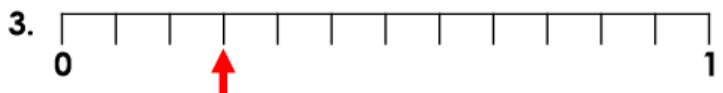
Nine cupcakes are vanilla and three are chocolate flavour.



B.



C.



VF
HW/Ext

9. Josie and Eliza are discussing the fraction represented below.



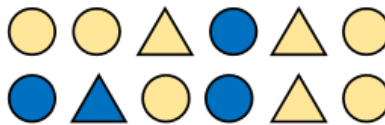
Josie

I think one possible fraction is $\frac{3}{5}$.

I think another possible fraction is $\frac{8}{12}$.



Eliza



Who is correct? Explain your reasoning.



RPS
HW/Ext

Homework Answers

Expected

4. A. $\frac{6}{8}$; B. $\frac{8}{9}$; C. $\frac{5}{12}$; D. $\frac{7}{10}$

5. A. 3; B. 1; C. 2

6. Both are correct as the whole is 10 circles. 7 are one colour while 3 are another. The fraction could either be $\frac{3}{10}$ or $\frac{7}{10}$.

Greater Depth

7. A. $\frac{1}{4}$; B. $\frac{6}{8}$; C. $\frac{7}{11}$; D. $\frac{4}{5}$

8. A. 3; B. 2; C. 1

9. Eliza is correct if all of the shapes are the whole (12), 8 of the shapes are circles which would represent $\frac{8}{12}$.