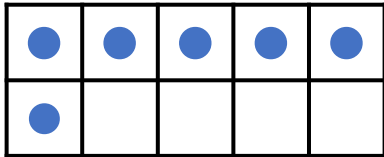


Tenths

4a. Benjamin is using a ten frame and counters to represent tenths.



I would need two more counters to show $\frac{8}{10}$.



Is he correct? Explain your answer.



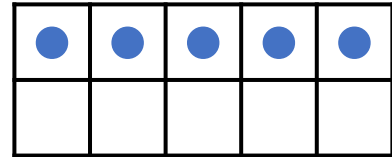
R

Tenths

4b. Florence is using a ten frame and counters to represent tenths.



I need to remove two counters to show $\frac{2}{10}$.



Is she correct? Explain your answer.



R

5a. Nathan is thinking of a tenth.

The numerator is smaller than 9 but greater than 3.

The numerator is a multiple of 2.

What could Nathan's fraction be?

Write three possibilities.



PS

5b. Rosie is thinking of a tenth.

The numerator is smaller than 8 but larger than 2.

The numerator is an odd number.

What could Rosie's fraction be?

Write three possibilities.



PS

6a. Match each description to the correct fraction.

A.



My numerator and denominator are the same.

B.



My fraction is eight tenths.

C.



My numerator is half the denominator.

$$\frac{8}{10}$$

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

$$\frac{5}{10}$$

PS



6b. Match each description to the correct fraction.

A.



My denominator is more than three times greater than my numerator.

B.



My fraction is nine tenths.

C.



My numerator and denominator are both multiples of five.

$$\frac{5}{10}$$

$$\frac{9}{10}$$

$$\frac{3}{10}$$

PS

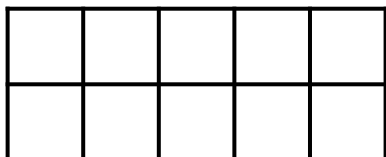


Tenths

7a. Duncan is using a ten frame and ten counters.



I want to show seven tenths. I will only need to use half of my counters.



Is he correct? Explain your answer.



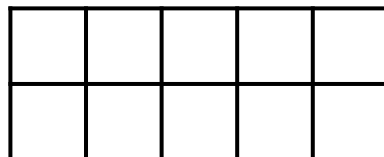
R

Tenths

7b. Alexandra is using a ten frame and ten counters.



I want to show four tenths. I will have six counters that I won't use.



Is she correct? Explain your answer.



R

8a. Joanne is thinking of a tenth.

My numerator is an even number.

My fraction is a non-unit fraction.

The numerator is a multiple of two.

What could Joanne's fraction be?

Write three possibilities in words.



PS

8b. Max is thinking of a tenth.

The numerator is a multiple of 3.

The numerator is larger than 1 but smaller than 10.

The denominator can be divided into ten equal parts.

What could Max's fraction be?

Write three possibilities in words.



PS

9a. Match each description to the correct fraction.

A.



My numerator is an even number.

B.



My numerator is a multiple of 3.

C.



My fraction is between six and eight tenths.

seven tenths

nine tenths

eight tenths



PS

9b. Match each description to the correct fraction.

A.



My numerator is less than 7 but more than 3.

B.



My numerator is double five.

C.



My numerator is a multiple of 4.

five tenths

eight tenths

ten tenths



PS