

EQUIVALENT FRACTIONS

REMINDER: YOU CAN DRAW YOUR FRACTIONS TO HELP YOU COMPARE 😊 ALSO THINK OF YOUR FRACTION DECIMAL EQUIVALENTS!

DIRECTIONS: CHOOSE THE BEST ANSWER. YOU MAY USE YOUR NOTES.

1. Which fraction is equivalent to the model below?



a.



b.



c.



d.



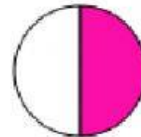
2. Which fraction is equivalent to the model below?



a.



b.



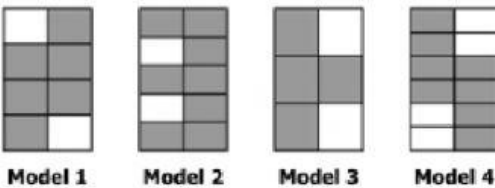
c.



d.



3. Each of the four models are shaded to represent a fraction. Which two fraction models appear to have an equivalent fraction shaded?



a. Model 1 and 4	b. Model 3 and 4
c. Model 2 and 3	d. Model 1 and 3

4. Each of the four models are shaded to represent a fraction. Which two fraction models appear to have an equivalent fraction shaded?



a. Model 1 and 4	b. Model 2 and 4
c. Model 2 and 3	d. Model 1 and 3

5. A number of stars are shaded below to represent a fraction.



Which group of stars below has an equivalent fraction?

a.	b.
c.	d.

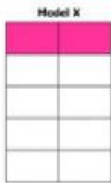
6. There are 2 out of 4 triangles shaded below.



Which group of arrows below has an equivalent fraction?

a. Ten arrows are arranged horizontally. The first five are shaded gray, and the last five are white.	b. Ten arrows are arranged horizontally. The first two are shaded gray, and the last eight are white.
c. Eight arrows are arranged horizontally. The first six are shaded gray, and the last two are white.	d. Eight arrows are arranged horizontally. The first two are shaded gray, and the last six are white.

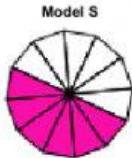
7. Model X is shaded to represent a fraction.



Which fraction and decimal are equivalent to the fraction shaded in Model X?

a. $\frac{1}{5}$ and 1.5	b. $\frac{2}{10}$ and 2.10
c. $\frac{1}{5}$ and 0.2	d. $\frac{8}{8}$ and 0.25

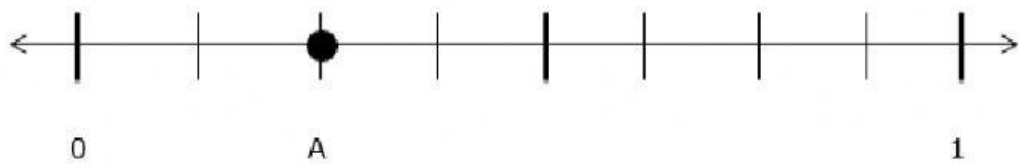
8. Model S is shaded to represent a fraction.



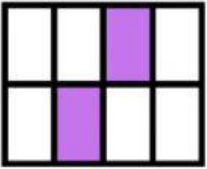
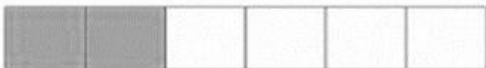
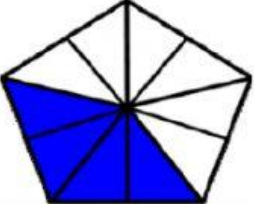
Which fraction and decimal are equivalent to the fraction shaded in Model S?

a. $\frac{1}{2}$ and 0.5	b. $\frac{6}{12}$ and 6.12
c. $\frac{1}{5}$ and 1.2	d. $\frac{6}{6}$ and 0.667

9. A fraction is represented at point A on this number line.



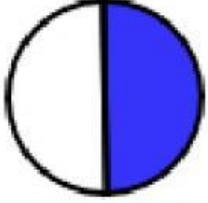
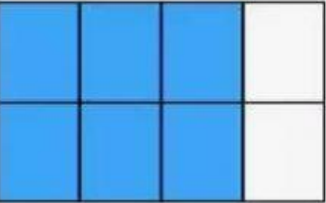
Select which model that is shaded to represent a fraction equivalent to the fraction represented by point A.

a. 	b. 
c. 	d. 

10. A fraction is represented at point B on this number line.



Select which model that is shaded to represent a fraction equivalent to the fraction represented by point A.

a. 	b. 
c. 	d. 