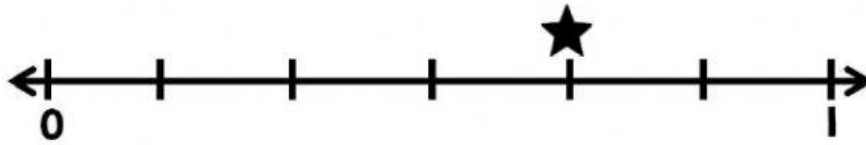


Name: _____

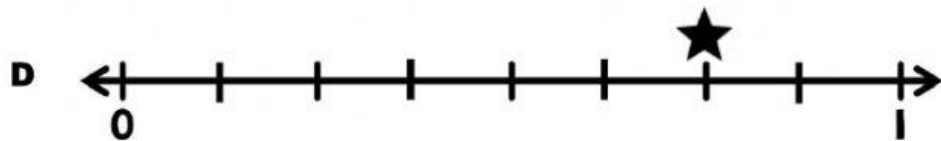
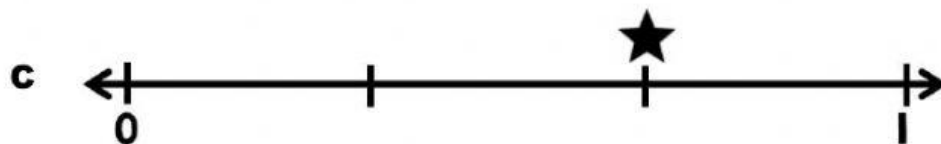
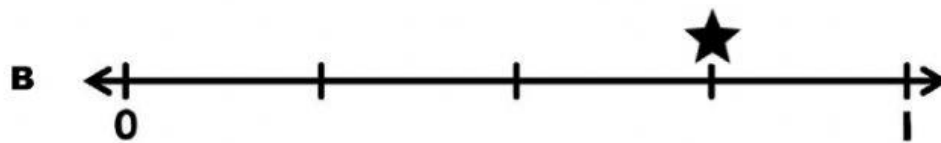
Date: _____

3.3F Equivalent Fractions Practice #1

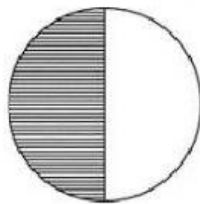
1 The star on the number line represents a fraction.



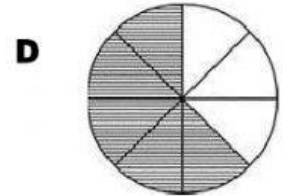
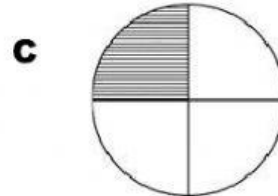
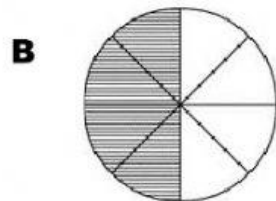
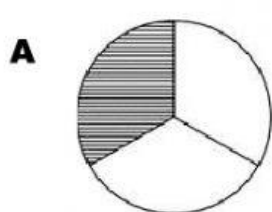
Which of these number lines shows a fraction equivalent to the fraction represented above?



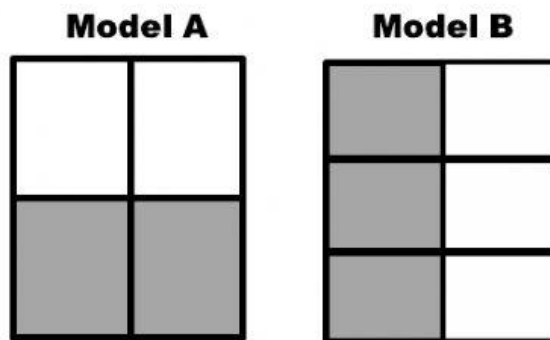
2 The shaded portion of the model represents the fraction $\frac{1}{2}$.



Which shows a fraction that is equivalent to $\frac{1}{2}$?



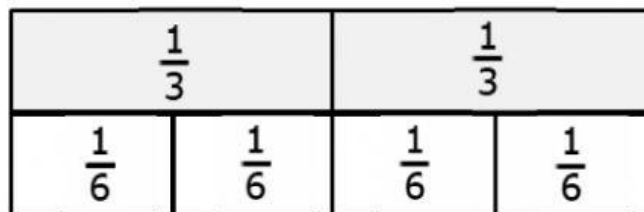
3 The models show two congruent rectangles. The shaded portion of each rectangle represents a fraction.



Which statement about the fractions represented in the models is TRUE?

- A** Model A and Model B are not equivalent because Model B has a greater number of pieces.
 - B** Model A is greater than Model B because its pieces are larger than Model B's pieces.
 - C** Model A and Model B are equivalent because the shaded portion of both models are equivalent.
 - D** Model A and Model B are equivalent because both figures are rectangles.
-

4 Jason used fraction bars to represent equivalent fractions.



Which equivalent fractions did Jason represent?

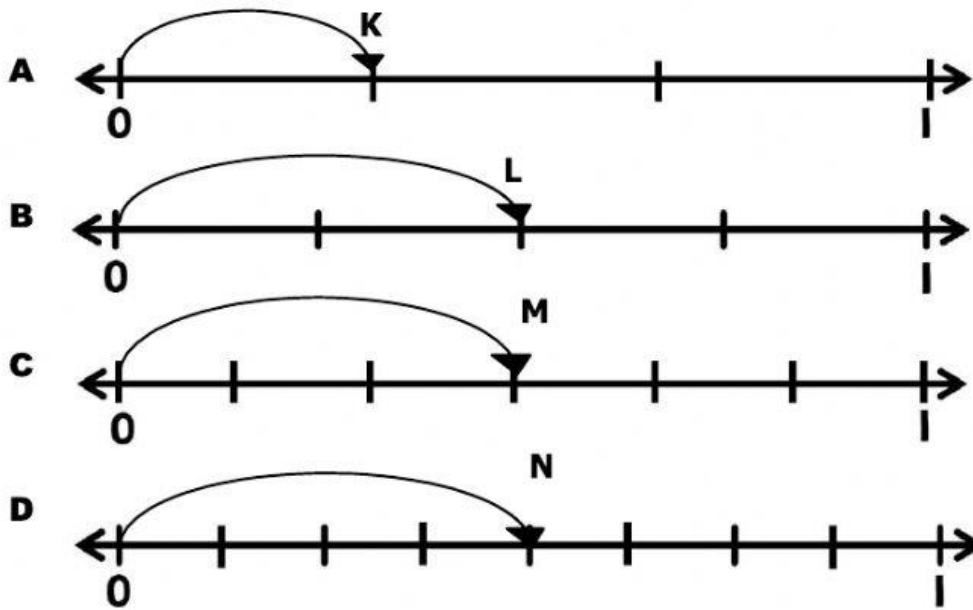
A $\frac{1}{3} = \frac{1}{6}$

C $\frac{2}{3} = \frac{4}{6}$

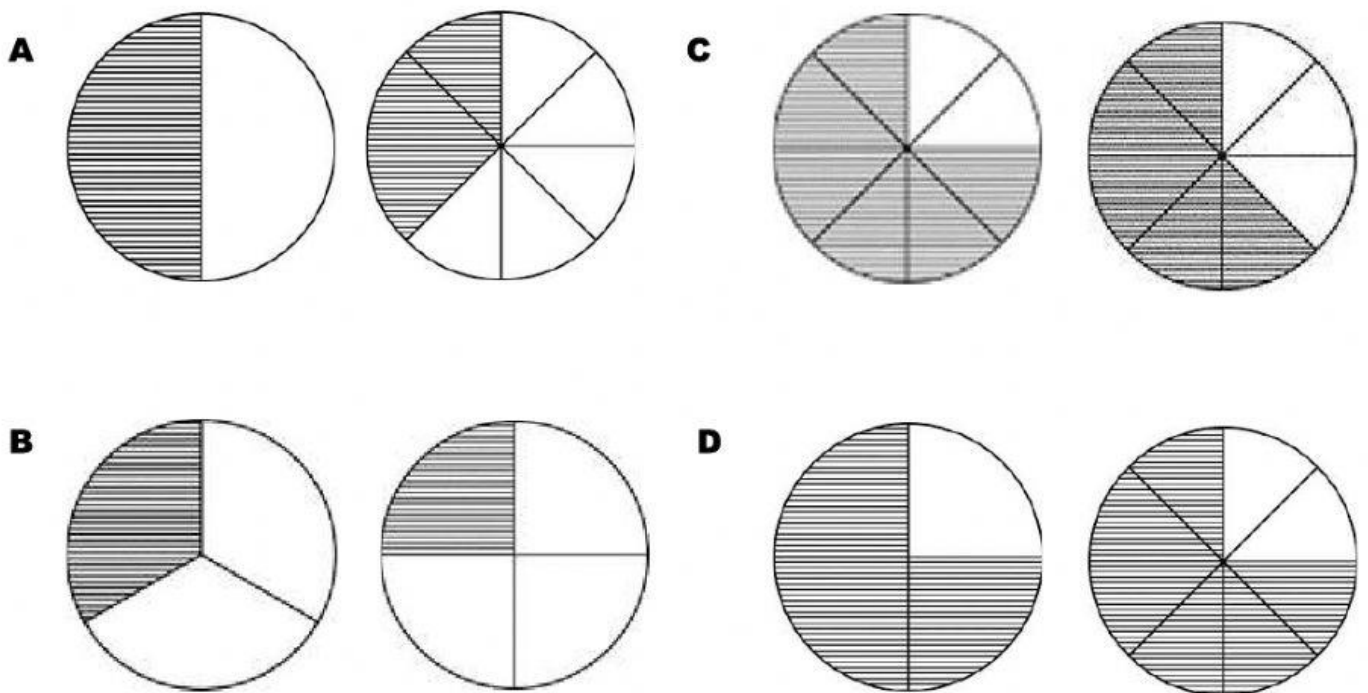
B $\frac{2}{3} = \frac{1}{6}$

D $\frac{1}{3} = \frac{4}{6}$

5 The letters on the number lines represent fractions. Which number line shows a fraction that is NOT equivalent to $\frac{1}{2}$?



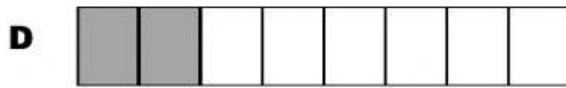
6 The shaded portion of the models represent fractions. Which of these models show a pair of equivalent fractions?



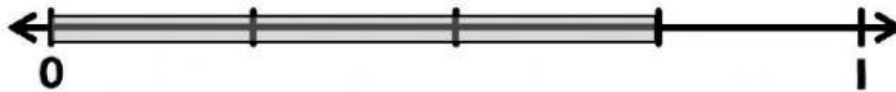
7 The shaded portion of the model represents a fraction $\frac{1}{4}$.



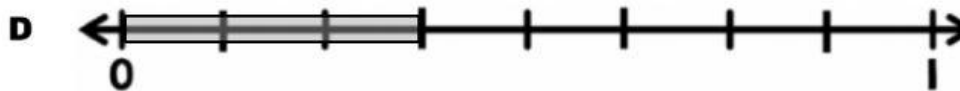
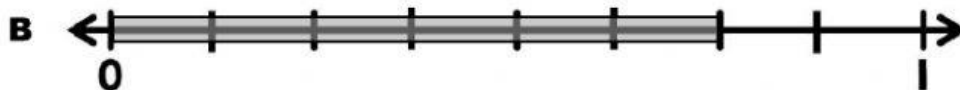
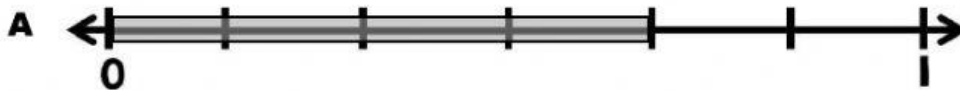
Which of these shows a fraction that is equivalent to $\frac{1}{4}$?



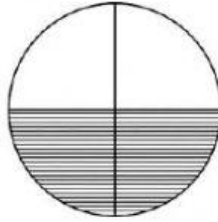
8 The number line is shaded to represent the fraction $\frac{3}{4}$.



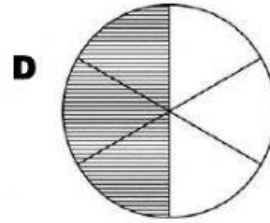
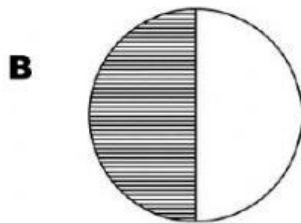
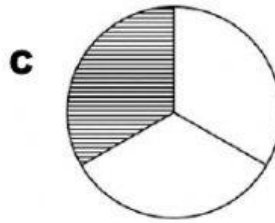
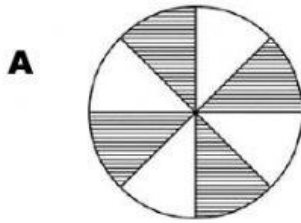
Which shows a fraction that is equivalent to $\frac{3}{4}$?



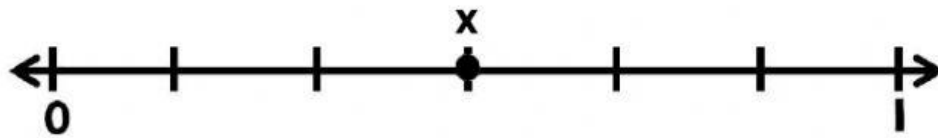
9 The shaded portion of the model represents a fraction.



Which model does NOT show a fraction that is equivalent to the one shown in the model?



10 Point X on the number line represents the fraction $\frac{3}{6}$.



On which number line does Point Y represent a fraction that equivalent to $\frac{3}{6}$?

