## **Equivalent Fractions – True or False?**

Directions: Determine whether each of the following statements is true or false by circling the correct answer.

Statement	Answer (circle one)
$\frac{3}{6}$ and $\frac{1}{2}$ are equivalent fractions.	TRUE
	FALSE
$\frac{4}{7}$ and $\frac{2}{3}$ are equivalent fractions.	TRUE
	FALSE
$\frac{2}{8}$ and $\frac{1}{4}$ are equivalent fractions.	TRUE
	FALSE
$\frac{1}{8}$ and $\frac{2}{16}$ are equivalent fractions.	TRUE
	FALSE
$\frac{6}{9}$ and $\frac{2}{3}$ are equivalent fractions.	TRUE
	FALSE
$\frac{8}{16}$ and $\frac{3}{4}$ are equivalent fractions.	TRUE
	FALSE
$\frac{3}{12}$ and $\frac{1}{4}$ are equivalent fractions.	TRUE
	FALSE
$\frac{7}{14}$ and $\frac{5}{10}$ are equivalent fractions.	TRUE
	FALSE

## **ANSWER KEY**

Statement	Answer (circle one)
$\frac{3}{6}$ and $\frac{1}{2}$ are equivalent fractions.	TRUE
$\frac{4}{7}$ and $\frac{2}{3}$ are equivalent fractions.	FALSE
$\frac{2}{8}$ and $\frac{1}{4}$ are equivalent fractions.	TRUE
$\frac{1}{8}$ and $\frac{2}{16}$ are equivalent fractions.	TRUE
$\frac{6}{9}$ and $\frac{2}{3}$ are equivalent fractions.	TRUE
$\frac{8}{16}$ and $\frac{3}{4}$ are equivalent fractions.	FALSE
$\frac{3}{12}$ and $\frac{1}{4}$ are equivalent fractions.	TRUE
$\frac{7}{14}$ and $\frac{5}{10}$ are equivalent fractions.	TRUE