## Equivalent Fractions: Bar Models

Directions: Shade the bar models to find equivalent fractions. Then fill in the missing fractions. The first one has been done for you.

1.

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

	<u>1</u> 3		<u>1</u> 3		<u> </u>  -  3
<u>1</u> 6	<u>1</u> 6	<u>1</u> 6	<u>1</u> 6	<u>1</u> 6	<u>1</u> 6

$$\frac{6}{8} = \frac{3}{4}$$

1_	1_	1_	1_	1_	1_	1	1_
8	8	8	8	8	8	8	8
	<u>1</u>		14		<u>1</u>		<u>1</u> 4

3.

$$\frac{3}{5} = \frac{9}{15}$$

	1 5			1 5	1 5 1 1		1 5			1 5		1 5		
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
15	15	15	15	15	15	15	15	15	15	15	15	15	15	15

$$\frac{1}{4} = \frac{3}{12}$$

	1/4			1/4			1/4			1/4	
1	1	1	1	1	1	1	1	1	1	1	1
12	12	12	12	12	12	12	12	12	12	12	12

## Equivalent Fractions: Bar Models

Keep going! Shade the bar models to find equivalent fractions. Then fill in the missing fractions.

$$\frac{1}{3} = \frac{2}{6} = \frac{3}{9}$$

	<u>1</u> 3			<u>1</u> 3			<u>1</u> 3		
<u>1</u> 6		<u>1</u> 6	<u>1</u> 6		<u>1</u> 6	<u>1</u> 6		<u>1</u> 6	
1	1	1	1	1	1	1	1	1	

6.

$$\frac{1}{2} = \frac{4}{8} = \frac{5}{10}$$

		1 2					1 2		
1 8	1 8	$\begin{array}{c c} 1 \\ 8 \\ \hline                                $		<u>1</u> 8	<u>1</u> 8	1 1 8 8		1 8	<u>1</u> 8
1 10	1 10	1/10	$\frac{1}{10}$	1 10	1 10	1 10	1 10	1 10	1 10

$$\frac{3}{5} = \frac{6}{10} = \frac{9}{15}$$

	<u>1</u> 5		<u>1</u> 5		1 5		<u>1</u> 5			1 5		<u>1</u> 5			
$\frac{1}{10}$	-	- 1	1 0	1 10	$\frac{1}{10}$ $\frac{1}{10}$ $\frac{1}{10}$			1 10	1 10		1 10	$\begin{array}{c c} 1 \\ 10 \end{array} \begin{array}{c c} 1 \\ 10 \end{array}$		1 10	
1 15	1 15	_	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15	1 15