

Name : _____

Score : _____

Teacher : _____

Date : _____

Equivalent Ratios

Write two equivalent ratios.

1)

7		
2		

2)

9		
5		

3)

4		
5		

4)

5		
11		

5)

11		
7		

6)

2		
11		

Determine whether the ratios are equivalent.

7) $\frac{4}{7}$ and $\frac{12}{21}$ _____

8) $\frac{4}{11}$ and $\frac{9}{7}$ _____

9) $\frac{8}{7}$ and $\frac{7}{8}$ _____

10) $\frac{11}{8}$ and $\frac{55}{40}$ _____

11) $\frac{10}{3}$ and $\frac{30}{9}$ _____

12) $\frac{3}{11}$ and $\frac{5}{9}$ _____

Use equivalent ratios to find the unknown value.

13) $\frac{k}{10} = \frac{2}{5}$ k = _____

14) $\frac{25}{c} = \frac{5}{12}$ c = _____

15) $\frac{k}{9} = \frac{11}{3}$ k = _____

16) $\frac{8}{3} = \frac{d}{9}$ d = _____

17) $\frac{24}{c} = \frac{12}{7}$ c = _____

18) $\frac{3}{8} = \frac{18}{a}$ a = _____

