

Name : _____

Score : _____

Equivalent Ratios

Write two equivalent ratios.

1)

7		
8		

2)

5		
12		

3)

11		
4		

4)

5		
8		

5)

9		
11		

6)

7		
11		

Determine whether the ratios are equivalent.

7) $\frac{8}{7}$ and $\frac{48}{42}$ _____

8) $\frac{3}{7}$ and $\frac{15}{35}$ _____

9) $\frac{7}{12}$ and $\frac{12}{5}$ _____

10) $\frac{4}{9}$ and $\frac{28}{63}$ _____

11) $\frac{11}{6}$ and $\frac{2}{7}$ _____

12) $\frac{5}{7}$ and $\frac{6}{5}$ _____

Use equivalent ratios to find the unknown value.

13) $\frac{11}{8} = \frac{h}{32}$ h = _____

14) $\frac{32}{s} = \frac{8}{5}$ s = _____

15) $\frac{10}{11} = \frac{70}{r}$ r = _____

16) $\frac{c}{12} = \frac{7}{4}$ c = _____

17) $\frac{2}{5} = \frac{4}{r}$ r = _____

18) $\frac{c}{49} = \frac{10}{7}$ c = _____