



Name: _____

Date: _____

Equivalent Fractions

Solve for x. Show your work.

1. Are $\frac{1}{3}$ and $\frac{2}{6}$ equivalent?

2. $\frac{3}{4} = \frac{12}{?}$

3. Are $\frac{3}{4}$ and $\frac{6}{8}$ equivalent?

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

5. Are $\frac{1}{2}$ and $\frac{2}{4}$ equivalent?

6. $\frac{3}{4} = \frac{?}{16}$

7. Are $\frac{2}{3}$ and $\frac{4}{6}$ equivalent?

8. $\frac{2}{3} = \frac{8}{?}$



Equivalent Fractions – Answer Key

1. Are $\frac{1}{3}$ and $\frac{2}{6}$ equivalent?
Yes

2. $\frac{3}{4} = \frac{12}{?}$
16

3. Are $\frac{3}{4}$ and $\frac{6}{8}$ equivalent?
Yes

4. $\frac{2}{3} = \frac{6}{?}$
9

5. Are $\frac{1}{2}$ and $\frac{2}{4}$ equivalent?
Yes

6. $\frac{3}{4} = \frac{?}{16}$
12

7. Are $\frac{2}{3}$ and $\frac{4}{6}$ equivalent?
Yes

8. $\frac{2}{3} = \frac{8}{?}$
12