

# Equivalent Fractions

Write the value of the square that will give the equivalent fraction.

Example:  $\frac{4}{5} \begin{matrix} \times 3 \\ \times 3 \end{matrix} = \frac{12}{15}$

1)  $\frac{1}{4} = \frac{3}{\quad}$  11)  $\frac{2}{\quad} = \frac{4}{6}$

2)  $\frac{1}{2} = \frac{6}{\quad}$  12)  $\frac{10}{\quad} = \frac{2}{4}$

3)  $\frac{\quad}{8} = \frac{3}{4}$  13)  $\frac{1}{\quad} = \frac{4}{20}$

4)  $\frac{6}{24} = \frac{1}{\quad}$  14)  $\frac{2}{\quad} = \frac{1}{3}$

5)  $\frac{2}{4} = \frac{1}{\quad}$  15)  $\frac{1}{\quad} = \frac{5}{25}$

6)  $\frac{2}{6} = \frac{\quad}{24}$  16)  $\frac{\quad}{10} = \frac{4}{5}$

7)  $\frac{3}{5} = \frac{18}{\quad}$  17)  $\frac{1}{2} = \frac{\quad}{12}$

8)  $\frac{1}{4} = \frac{\quad}{16}$  18)  $\frac{1}{\quad} = \frac{6}{12}$

9)  $\frac{1}{2} = \frac{\quad}{4}$  19)  $\frac{4}{5} = \frac{20}{\quad}$

10)  $\frac{\quad}{18} = \frac{3}{6}$  20)  $\frac{\quad}{6} = \frac{1}{2}$

I affirm that this test was done under test conditions. Parent signature: \_\_\_\_\_

## Equivalent Fractions - Answers

*Do not give this to the student.*

$$1) \frac{1}{4} = \frac{3}{12} \quad 11) \frac{2}{6} = \frac{3}{9}$$

$$2) \frac{1}{2} = \frac{6}{12} \quad 12) \frac{10}{4} = \frac{20}{8}$$

$$3) \frac{1}{8} = \frac{3}{24} \quad 13) \frac{1}{20} = \frac{4}{80}$$

$$4) \frac{6}{24} = \frac{1}{4} \quad 14) \frac{2}{3} = \frac{6}{9}$$

$$5) \frac{2}{4} = \frac{1}{2} \quad 15) \frac{1}{25} = \frac{5}{125}$$

$$6) \frac{2}{6} = \frac{8}{24} \quad 16) \frac{4}{10} = \frac{8}{25}$$

$$7) \frac{3}{5} = \frac{18}{30} \quad 17) \frac{1}{2} = \frac{6}{12}$$

$$8) \frac{1}{4} = \frac{4}{16} \quad 18) \frac{1}{12} = \frac{2}{24}$$

$$9) \frac{1}{2} = \frac{2}{4} \quad 19) \frac{4}{5} = \frac{20}{25}$$

$$10) \frac{3}{18} = \frac{1}{6} \quad 20) \frac{1}{6} = \frac{3}{18}$$