

Name : \_\_\_\_\_

## Equivalent Fractions

Multiplication: S5

1)  $\frac{5}{8} = \frac{\square}{64}$

2)  $\frac{6}{5} = \frac{\square}{25}$

3)  $\frac{1}{4} = \frac{\square}{\square}$

4)  $\frac{\square}{\square} = \frac{18}{\square}$

5)  $\frac{3}{2} = \frac{\square}{\square}$

$\frac{\square}{\square} = \frac{\square}{6}$

7)  $\frac{9}{5} = \frac{\square}{\square}$

$\frac{\square}{\square} = \frac{\square}{12}$

9)  $\frac{8}{9} = \frac{\square}{63}$

10)  $\frac{7}{6} = \frac{\square}{54}$

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)

Name : \_\_\_\_\_

## Answer Key

### Equivalent Fractions

Multiplication: S5

1)  $\frac{5}{8} = \frac{40}{64}$

Diagram: A circular arrow starts at the fraction  $\frac{5}{8}$ , goes up to a box containing the number 8, then right to a box containing 40, then down to the fraction  $\frac{40}{64}$ , and finally left to a box containing 8. Multiplication symbols (x) are placed at the top and bottom of the circle.

2)  $\frac{6}{5} = \frac{30}{25}$

Diagram: A circular arrow starts at the fraction  $\frac{6}{5}$ , goes up to a box containing the number 5, then right to a box containing 30, then down to the fraction  $\frac{30}{25}$ , and finally left to a box containing 5. Multiplication symbols (x) are placed at the top and bottom of the circle.

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

Diagram: A circular arrow starts at the fraction  $\frac{1}{4}$ , goes up to a box containing the number 3, then right to a box containing 12, then down to the fraction  $\frac{3}{12}$ , and finally left to a box containing 4. Multiplication symbols (x) are placed at the top and bottom of the circle.

4)  $\frac{2}{9} = \frac{8}{63}$

Diagram: A circular arrow starts at the fraction  $\frac{2}{9}$ , goes up to a box containing the number 9, then right to a box containing 18, then down to the fraction  $\frac{18}{63}$ , and finally left to a box containing 9. Multiplication symbols (x) are placed at the top and bottom of the circle.

5)  $\frac{3}{2} = \frac{9}{6}$

Diagram: A circular arrow starts at the fraction  $\frac{3}{2}$ , goes up to a box containing the number 2, then right to a box containing 6, then down to the fraction  $\frac{6}{6}$ , and finally left to a box containing 3. Multiplication symbols (x) are placed at the top and bottom of the circle.

6)  $\frac{2}{6} = \frac{2}{6}$

Diagram: A circular arrow starts at the fraction  $\frac{2}{6}$ , goes up to a box containing the number 2, then right to a box containing 8, then down to the fraction  $\frac{8}{6}$ , and finally left to a box containing 2. Multiplication symbols (x) are placed at the top and bottom of the circle.

7)  $\frac{9}{5} = \frac{36}{20}$

Diagram: A circular arrow starts at the fraction  $\frac{9}{5}$ , goes up to a box containing the number 5, then right to a box containing 20, then down to the fraction  $\frac{20}{20}$ , and finally left to a box containing 4. Multiplication symbols (x) are placed at the top and bottom of the circle.

8)  $\frac{6}{6} = \frac{6}{12}$

Diagram: A circular arrow starts at the fraction  $\frac{6}{6}$ , goes up to a box containing the number 6, then right to a box containing 12, then down to the fraction  $\frac{12}{12}$ , and finally left to a box containing 6. Multiplication symbols (x) are placed at the top and bottom of the circle.

9)  $\frac{8}{9} = \frac{56}{63}$

Diagram: A circular arrow starts at the fraction  $\frac{8}{9}$ , goes up to a box containing the number 7, then right to a box containing 56, then down to the fraction  $\frac{56}{63}$ , and finally left to a box containing 7. Multiplication symbols (x) are placed at the top and bottom of the circle.

10)  $\frac{7}{6} = \frac{63}{54}$

Diagram: A circular arrow starts at the fraction  $\frac{7}{6}$ , goes up to a box containing the number 9, then right to a box containing 63, then down to the fraction  $\frac{63}{54}$ , and finally left to a box containing 9. Multiplication symbols (x) are placed at the top and bottom of the circle.

**PREVIEW**

Gain complete access to the largest collection of worksheets in all subjects!

Members, please log in to download this worksheet.

Not a member? Please sign up to gain complete access.

[www.mathworksheets4kids.com](http://www.mathworksheets4kids.com)