

Equivalent Fractions Worksheet - Answer Key

4th Grade - equivalent fractions | 15 minutes

Fill in the missing number to make each pair of fractions equivalent.

Example: $1/2 = ?/4$ -> multiply top and bottom by 2 -> $2/4$.

1. $1/2 = \underline{\quad}/4$ (the bar shows $1/2$)



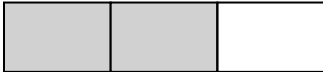
Answer: 2/4

2. $1/3 = \underline{\quad}/6$ (the bar shows $1/3$)



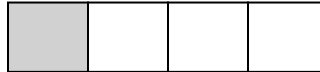
Answer: 2/6

3. $2/3 = \underline{\quad}/9$ (the bar shows $2/3$)



Answer: 6/9

4. $1/4 = \underline{\quad}/8$ (the bar shows $1/4$)



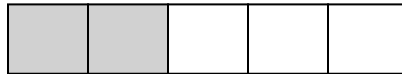
Answer: 2/8

5. $3/4 = \underline{\quad}/8$ (the bar shows $3/4$)



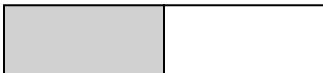
Answer: 6/8

6. $2/5 = \underline{\quad}/10$ (the bar shows $2/5$)



Answer: 4/10

7. $1/2 = \underline{\quad}/8$ (the bar shows $1/2$)



Answer: 4/8

8. $3/5 = \underline{\quad}/10$ (the bar shows $3/5$)



Answer: 6/10

Challenge

9. Write two fractions equivalent to $1/2$.

Answer: Answers will vary, e.g. $2/4$ and $5/10$

10. Is $2/3$ equivalent to $4/6$? Explain.

Answer: Yes - multiply $2/3$ by $2/2$ to get $4/6$