

Equivalent Fractions with Models Worksheet - Answer Key

3rd Grade - equivalent fractions with models | 14 minutes

Each bar shows a fraction. Fill in the missing number to name an equivalent fraction.

Example: A bar showing $1/2$ also shows $2/4$ when each half is split in two.

1. The bar shows $1/2$. $1/2 = \underline{\quad}/4$



Answer: 2/4

2. The bar shows $1/3$. $1/3 = \underline{\quad}/6$



Answer: 2/6

3. The bar shows $2/4$. $2/4 = \underline{\quad}/2$



Answer: 1/2

4. The bar shows $3/4$. $3/4 = \underline{\quad}/8$



Answer: 6/8

5. The bar shows $1/4$. $1/4 = \underline{\quad}/8$



Answer: 2/8

6. The bar shows $2/3$. $2/3 = \underline{\quad}/6$



Answer: 4/6

Challenge

7. Use the idea of models: is $2/4$ equal to $1/2$? Explain.

Answer: Yes - both shade the same half of the bar.

8. Name a fraction equal to $1/2$ that uses eighths.

Answer: 4/8