

Adding Fractions with Like Denominators Worksheet - Answer Key

4th Grade - adding fractions with like denominators | 15 minutes

Add the fractions. Add the top numbers and keep the bottom number the same.

Example: $1/4 + 2/4$: add the tops ($1 + 2 = 3$), keep the bottom $\rightarrow 3/4$.

1. $1/4 + 2/4 =$

Answer: $3/4$

2. $2/5 + 1/5 =$

Answer: $3/5$

3. $3/8 + 2/8 =$

Answer: $5/8$

4. $1/6 + 4/6 =$

Answer: $5/6$

5. $2/3 + 1/3 =$

Answer: $3/3 = 1$ whole

6. $3/5 + 2/5 =$

Answer: $5/5 = 1$ whole

7. $4/8 + 3/8 =$

Answer: $7/8$

8. $2/6 + 3/6 =$

Answer: $5/6$

Challenge

9. $1/4 + 1/4 + 1/4 =$

Answer: $3/4$

10. Why does the bottom number stay the same when you add $1/5 + 3/5$?

Answer: The pieces are all fifths - the same size - so you just count how many fifths you have ($4/5$).