

Guided Worksheet On Adding Fractions With Like Denominators

Fill in the blanks in the following problems to complete the solution for fraction addition with like denominators. ([How to add fractions with same denominators](#))

Add the following fractions

1. $\frac{3}{8} + \frac{1}{8}$

Solution:

$$\frac{3}{8} + \frac{1}{8} = \frac{\square + 1}{8} = \frac{4}{\square} = \frac{\square}{2}$$

2) $\frac{1}{9} + \frac{2}{9}$

Solution:

$$\frac{1}{9} + \frac{2}{9} = \frac{\square + 2}{9} = \frac{\square}{\square} = \frac{\square}{3}$$

3) $\frac{5}{12} + \frac{1}{12}$

Solution:

$$= \frac{5}{12} + \frac{1}{12} = \frac{\square + \square}{12} = \frac{\square}{12} = \frac{\square}{\square}$$

4) $\frac{2}{9} + \frac{4}{9}$

Solution:

$$= \frac{2}{9} + \frac{4}{9} = \frac{\square + \square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$$

5) $\frac{5}{8} + \frac{1}{8}$

Solution:

$$= \frac{5}{\square} + \frac{\square}{8} = \frac{\square + \square}{\square} = \frac{\square}{\square} = \frac{\square}{\square}$$

6) $\frac{5}{16} + \frac{7}{16}$

Solution: