

1.

$$\frac{3}{6} + \frac{2}{6} = \boxed{\frac{5}{6}}$$

Common denominator: 6

2.

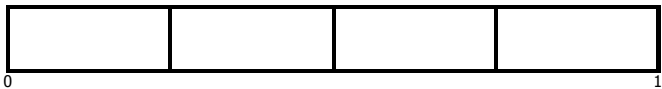
$$\frac{1}{3} + \frac{1}{3} = \boxed{\frac{\quad}{\quad}}$$



Common denominator: _____

3.

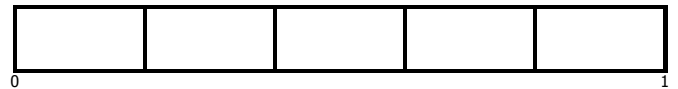
$$\frac{2}{4} + \frac{1}{4} = \boxed{\frac{\quad}{\quad}}$$



Common denominator: _____

4.

$$\frac{2}{5} + \frac{2}{5} = \boxed{\frac{\quad}{\quad}}$$



Common denominator: _____

1.

$$\frac{1}{4} + \frac{1}{4} = \boxed{\text{---}}$$

2.

$$\frac{1}{5} + \frac{3}{5} = \boxed{\text{---}}$$

3.

$$\frac{3}{6} + \frac{1}{6} = \boxed{\text{---}}$$

4.

$$\frac{4}{8} + \frac{2}{8} = \boxed{\text{---}}$$

5.

$$\frac{2}{10} + \frac{4}{10} = \boxed{\text{---}}$$

6.

$$\frac{2}{12} + \frac{2}{12} = \boxed{\text{---}}$$

1.

$$\frac{3}{5} + \frac{1}{5} = \boxed{\quad}$$

2.

$$\frac{1}{6} + \frac{3}{6} = \boxed{\quad}$$

3.

$$\frac{2}{8} + \frac{2}{8} = \boxed{\quad}$$

4.

$$\frac{3}{10} + \frac{5}{10} = \boxed{\quad}$$

5.

$$\frac{1}{12} + \frac{3}{12} = \boxed{\quad}$$

6.

$$\frac{5}{12} + \frac{4}{12} = \boxed{\quad}$$

Joey and Monica are learning to add fractions. Joey adds two fractions with common (same) or "like" (alike) denominators. He gets the answer below.

$$\frac{3}{6} + \frac{2}{6} = \frac{5}{12}$$

Monica thinks Joey's answer is incorrect. She thinks Joey has made the mistake many students make by adding the denominators.

- a. Do you think Joey's answer is correct, or do you agree with Monica?

- b. Monica says Joey can check if his answer makes sense by using the benchmark fraction $\frac{1}{2}$. Explain how Joey can use Monica's strategy.

- c. To make units more clear, Monica uses words instead of denominators. Rewrite and solve the equation using Monica's strategy.

$$\boxed{} \text{ sixths} + \boxed{} \text{ sixths} = \boxed{} \text{ sixths} = \frac{\boxed{}}{\boxed{}}$$

WHAT'S IT WORTH? - Animals

Use the rules to figure out the value of each word in the first column.
Then write your answer in the third column.

Rules: 1/12 point for each consonant 2/12 point for each vowel of a <i>mammal</i> 3/12 point for each vowel of a <i>bird</i>		
Word	Write an addition expression to show the # of points	# of Points
goat	$1/12 + 2/12 + 2/12 + 1/12$	$6/12 = 1/2$
duck		
wolf		
skua*		
bison		
macaw		
saola**		
goose		
- A skua is a large seabird related to the gull. ** A saola is very rare species of antelope with long, sharp horns.		