

# Adding Mixed Numbers

Name \_\_\_\_\_

## Key Concept and Vocabulary

Add each part separately.



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

Add the wholes. Then add the parts.



## PRACTICE MAKES PURR-FECT™

Check your answers at [BigIdeasMath.com](http://BigIdeasMath.com).

Add the mixed numbers. Write the problem in .

1.

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

2.

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

3.

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

4.

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

5. **FOOTBALL** The football team needs 10 yards to make a first down. Does the team make a first down?

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

Yes, it makes a first down.

No, it does not make a first down.

