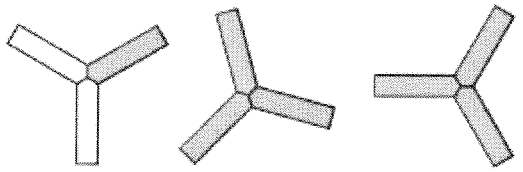
Name _____

Practice
**9-3**

# Mixed Numbers and Improper Fractions

Write an improper fraction and a mixed number for each model.

**1.** 

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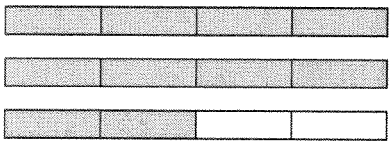
**2.** 

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Write each improper fraction as a mixed number.

**3.** $\frac{12}{7}$ _____

**4.** $\frac{7}{3}$ _____

**5.** $\frac{5}{2}$ _____

**6.** $\frac{9}{4}$ _____

**7.** $\frac{29}{13}$ _____

**8.** $\frac{34}{8}$ _____

Write each mixed number as an improper fraction.

**9.** $2\frac{5}{4}$ _____

**10.** $8\frac{7}{9}$ _____

**11.** $3\frac{6}{7}$ _____

**12.** $7\frac{1}{8}$ _____

**13.** $4\frac{3}{7}$ _____

**14.** $5\frac{1}{4}$ _____

**15. Number Sense** Jasmine has 41 lb of dog food to pour into 5 dishes. How many pounds of dog food should she pour in each dish? Do a division problem. Turn your remainder into a fraction.

**A** $4\frac{1}{5}$ lb **B** $8\frac{1}{5}$ lb **C** 10 lb **D** $11\frac{1}{8}$ lb

**16. Explain It** Hank needs 3 quarters to play one video game each time. If he has 14 quarters, how many times can he play? The answer is just a whole number, do not include the remainder.

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_____

Name: _____

KidZone.ws
Basic Facts

Addition, Subtraction, Mulitplication and Division.

| | | | |
|---|---|---|---|
| 4 - 1 = | 3 x 1 = | 9 - 3 = | 8 - 8 = |
| 17 - 10 = | 11 + 2 = | 5 ÷ 5 = | 3 - 1 = |
| 13 - 9 = | 17 - 9 = | 1 ÷ 1 = | 16 - 8 = |
| 2 ÷ 1 = | 9 x 2 = | 0 x 9 = | 3 x 5 = |
| 5 x 5 = | 4 - 3 = | 4 ÷ 2 = | 11 - 6 = |
| 10 - 1 = | 9 + 4 = | 13 - 4 = | 17 - 10 = |
| 9 - 3 = | 7 + 0 = | 7 + 2 = | 2 x 3 = |
| 20 ÷ 5 = | 16 - 8 = | 7 + 0 = | 8 ÷ 1 = |
| 7 - 0 = | 5 ÷ 5 = | 20 - 10 = | 9 x 1 = |
| 7 - 7 = | 64 ÷ 8 = | 20 ÷ 5 = | 2 x 4 = |
| 17 - 9 = | 14 ÷ 2 = | 3 - 0 = | 7 x 1 = |
| 7 x 0 = | 54 ÷ 9 = | 14 - 10 = | 4 + 11 = |
| 10 + 3 = | 13 - 4 = | 4 x 8 = | 9 x 6 = |
| 72 ÷ 8 = | 5 + 9 = | 9 ÷ 1 = | 4 x 0 = |
| 8 + 10 = | 4 + 1 = | 6 x 6 = | 6 x 4 = |
| 6 x 9 = | 4 x 8 = | 6 x 5 = | 10 ÷ 2 = |
| 9 + 6 = | 42 ÷ 6 = | 7 ÷ 7 = | 4 x 4 = |
| 8 ÷ 4 = | 27 ÷ 9 = | 17 - 10 = | 6 x 5 = |
| 24 ÷ 3 = | 6 ÷ 3 = | 5 + 9 = | 4 ÷ 2 = |
| 14 - 5 = | 4 + 12 = | 6 + 8 = | 10 - 10 = |
| 9 ÷ 1 = | 5 x 7 = | 15 - 6 = | 81 ÷ 9 = |
| 24 ÷ 8 = | 1 - 0 = | 3 ÷ 1 = | 8 ÷ 4 = |
| 0 + 9 = | 4 - 4 = | 9 x 6 = | 49 ÷ 7 = |
| 10 - 10 = | 4 ÷ 2 = | 0 x 4 = | 5 x 7 = |
| 5 ÷ 5 = | 7 x 9 = | 28 ÷ 7 = | 5 + 10 = |