Proteillos 9-1

Meanings of Fractions

Write the fraction that names the shaded part.

- 2.

In 3 and 4, draw a model to show each fraction.

3. $\frac{4}{8}$ as part of a set

4. $\frac{5}{10}$ as part of a region

5. Number Sense If $\frac{5}{17}$ of a region is shaded, what part is not shaded?

6. Camp Big Trees has 3 red canoes and 4 blue canoes. What fraction of the canoes are red?

- 7. In a class of 24 students, 13 students are girls. What fraction of the students are boys?
 - $A \frac{11}{13}$
- **B** $\frac{11}{24}$
- $c \frac{13}{24}$
- **D** $\frac{24}{11}$
- **8. Explain It** Trisha says that if $\frac{5}{7}$ of her pencils are yellow, then $\frac{2}{7}$ are not yellow. Is she correct? Explain.

Name: _____



Addition, Subtraction, Mulitplication and Division.

| 0 + 10 = | 0 + 11 = | 4 + 0 = | 35 ÷ 5 = |
|----------|-----------|-----------|-----------|
| 5 + 8 = | 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 = |
| 4 x 5 = | 4 - 3 = | 4 ÷ 2 = | 11 - 6 = |
| 10 - 1 = | 9 + 4 = | 12 - 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 0 = |
| 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 = | 1 x 6 = | 7 ÷ 1 = | 18 ÷ 9 = |
| 2 + 1 = | 17 - 10 = | 2 + 4 = | 21 ÷ 3 = |
| 10 - 0 = | 10 - 4 = | 72 ÷ 9 = | 63 ÷ 7 = |
| 27 ÷ 3 = | 7 ÷ 1 = | 4 - 1 = | 1 x 7 = |
| 3 x 1 = | 3 x 2 = | 10 - 3 = | 2 - 1 = |
| 7 x 0 = | 9 x 5 = | 4 + 7 = | 5 - 2 = |
| 4 x 9 = | 8 x 9 = | 4 ÷ 4 = | 18 - 9 = |
| 6 + 1 = | 0 x 6 = | 6 ÷ 3 = | 8 + 7 = |
| 5 x 6 = | 6 - 4 = | 10 ÷ 2 = | 5 x 6 = |
| 15 - 5 = | 10 + 9 = | 16 - 7 = | 7 x 9 = |
| 6 x 4 = | 8 + 1 = | 8 - 2 = | 3 x 4 = |
| 42 ÷ 6 = | 8 x 8 = | 8 + 1 = | 2 + 5 = |
| 9 - 1 = | 4 + 7 = | 3 - 3 = | 0 x 4 = |