

Name \_\_\_\_\_

**Equivalent Fractions**

Remember to make an equivalent fraction, divide or multiply the numerator and the denominator of the original fraction by the same number.

Name one equivalent fraction for each fraction.

1.  $\frac{5}{15}$  \_\_\_\_\_

2.  $\frac{6}{36}$  \_\_\_\_\_

3.  $\frac{2}{12}$  \_\_\_\_\_

4.  $\frac{4}{28}$  \_\_\_\_\_

5.  $\frac{3}{21}$  \_\_\_\_\_

6.  $\frac{2}{11}$  \_\_\_\_\_

Find the missing number to make the fractions equivalent.

7.  $\frac{4}{13} = \frac{8}{x}$  \_\_\_\_\_

8.  $\frac{12}{30} = \frac{n}{90}$  \_\_\_\_\_

9.  $\frac{q}{54} = \frac{2}{9}$  \_\_\_\_\_

10.  $\frac{14}{h} = \frac{7}{20}$  \_\_\_\_\_

11. Renie gave each of six people  $\frac{1}{10}$  of a veggie pizza. Renie has  $\frac{2}{5}$  of the pizza left. Explain how this is true.

---

---

12. Which fraction is equivalent to  $\frac{3}{7}$ ?

A  $\frac{3}{6}$

B  $\frac{6}{14}$

C  $\frac{3}{17}$

D  $\frac{7}{7}$

13. **Explain It** Jacqueline had four \$5 bills. She bought a shirt for \$10. What fraction of her money does Jacqueline have left. Show the answer using 2 equivalent fractions.

---

---

---

Name: \_\_\_\_\_

## Addition, Subtraction, Multiplication and Division.

$2 - 0 =$	$2 - 0 =$	$6 - 1 =$	$12 + 8 =$
$8 + 11 =$	$10 + 1 =$	$36 \div 4 =$	$1 + 0 =$
$11 - 8 =$	$8 + 9 =$	$9 \times 9 =$	$14 - 7 =$
$9 \div 9 =$	$8 \times 1 =$	$9 \times 8 =$	$2 \times 4 =$
$9 - 5 =$	$0 + 2 =$	$1 \div 1 =$	$9 - 5 =$
$8 - 0 =$	$18 \div 3 =$	$9 - 2 =$	$15 - 9 =$
$6 + 3 =$	$45 \div 9 =$	$5 \div 1 =$	$3 - 2 =$
$2 \times 4 =$	$13 - 6 =$	$6 + 12 =$	$63 \div 9 =$
$16 - 10 =$	$9 \times 3 =$	$18 - 9 =$	$9 \times 0 =$
$12 + 7 =$	$7 \times 7 =$	$12 \div 4 =$	$1 \times 3 =$
$15 - 8 =$	$6 \div 1 =$	$12 - 10 =$	$6 \times 0 =$
$6 \times 9 =$	$40 \div 8 =$	$12 - 9 =$	$21 \div 7 =$
$9 + 2 =$	$0 \times 5 =$	$6 \div 1 =$	$1 \times 8 =$
$1 + 0 =$	$15 - 9 =$	$0 + 3 =$	$6 \times 1 =$
$10 + 12 =$	$8 - 3 =$	$64 \div 8 =$	$48 \div 6 =$
$8 \times 1 =$	$6 \times 9 =$	$56 \div 7 =$	$9 + 3 =$
$17 - 7 =$	$11 + 9 =$	$16 \div 8 =$	$36 \div 6 =$
$3 + 7 =$	$5 + 0 =$	$8 \times 1 =$	$56 \div 7 =$
$0 + 5 =$	$4 + 5 =$	$16 - 10 =$	$16 \div 4 =$
$0 \times 6 =$	$6 + 1 =$	$15 - 8 =$	$1 \times 1 =$
$1 + 2 =$	$63 \div 9 =$	$17 - 7 =$	$1 + 1 =$
$5 \div 1 =$	$3 \times 2 =$	$5 + 2 =$	$4 + 6 =$
$2 + 12 =$	$1 \times 6 =$	$14 \div 7 =$	$10 + 11 =$
$3 - 1 =$	$4 + 4 =$	$12 \div 6 =$	$63 \div 9 =$
$21 \div 7 =$	$8 \div 4 =$	$10 + 1 =$	$11 - 2 =$