

## Week 19 Questions

### MONDAY Fractions

Write True or False.

1.  $\frac{1}{2} = \frac{2}{4}$
2.  $\frac{1}{2} = \frac{3}{6}$
3.  $\frac{1}{2} = \frac{4}{10}$
4.  $\frac{1}{2} = \frac{50}{100}$
5.  $\frac{1}{2} = \frac{5}{8}$
6.  $\frac{1}{2} = \frac{1}{4} + \frac{1}{4}$
7.  $\frac{1}{2} = \frac{2}{10} + \frac{3}{10}$
8.  $\frac{1}{2} = \frac{3}{8} + \frac{1}{8}$
9.  $\frac{1}{2} = \frac{2}{10} + \frac{4}{10}$
10.  $\frac{1}{2} = \frac{500}{1,000}$

### TUESDAY 2's Day

1.  $2 \times 20 = 7$
2.  $2 \times 222 = 7$
3.  $2 \times 202 = 7$
4.  $2 \times 2,002 = 7$
5.  $2 \times 22,222 = 7$
6.  $2 + 20 + 200 + 2,000 = 7$
7.  $2,000,000 + 2,000 + 2 = 7$
8.  $2,222 - 200 = 7$
9.  $22 + 22 + 22 = 7$
10.  $222 + 222 + 222 = 7$

### WEDNESDAY Square Math

Tell the students to multiply the squares and then add, subtract, or divide them.

1.  $(10 \times 10) + (7 \times 7) = 7$
2.  $(9 \times 9) - (1 \times 1) = 7$
3.  $(8 \times 8) - (2 \times 2) = 7$
4.  $(7 \times 7) + (1 \times 1) = 7$
5.  $(6 \times 6) + (8 \times 8) = 7$
6.  $(10 \times 10) + (5 \times 5) = 7$
7.  $(10 \times 10) \div (2 \times 2) = 7$
8.  $(3 \times 3) + (4 \times 4) = 7$
9.  $(9 \times 9) + (3 \times 3) = 7$
10.  $(5 \times 5) + (5 \times 5) = 7$

### THURSDAY Buying Food

Tell the students they can round off 99 cents to a dollar and then subtract a penny for each dollar after calculating the final cost.

1. 3 hot dogs at 80¢ each cost \_\_\_?
2. 5 fries at 50¢ each cost \_\_\_?
3. 2 milkshakes at 99¢ each cost \_\_\_?
4. 2 boxes of Cheerios at \$3.99 each cost \_\_\_?
5. 4 quarts of milk at 99¢ each cost \_\_\_?
6. 5 packs of gum at 60¢ each cost \_\_\_?
7. 2 loaves of bread at \$3.05 each cost \_\_\_?
8. 3 videos at \$3.50 each cost \_\_\_?
9. 5 pounds of bananas at 99¢ a pound cost \_\_\_?
10. 7 potatoes at 40¢ each cost \_\_\_?

### FRIDAY Large Amounts of Time

Remind students what decades, centuries, and millenniums are in years.

1. 1 century plus 5 decades is ? years.
2. 3 centuries and 7 decades is ? years.
3. 9 centuries and 9 decades is ? years.
4. A millennium is 1,000 years. How many years are in  $1\frac{1}{2}$  millenniums?
5. A millennium plus 9 centuries is how many years?
6. A millennium plus 9 centuries plus 9 decades is how many years?
7. A millennium, 9 centuries, 9 decades, and 9 years is how many years?
8. The pyramids of Egypt were built 5 millenniums ago. How many years was that?
9. Ancient Greece was 2 and one-half millenniums ago. How many years was that?
10. Ancient humans existed 2,000 millenniums ago. How many years was that?