K5 Learning
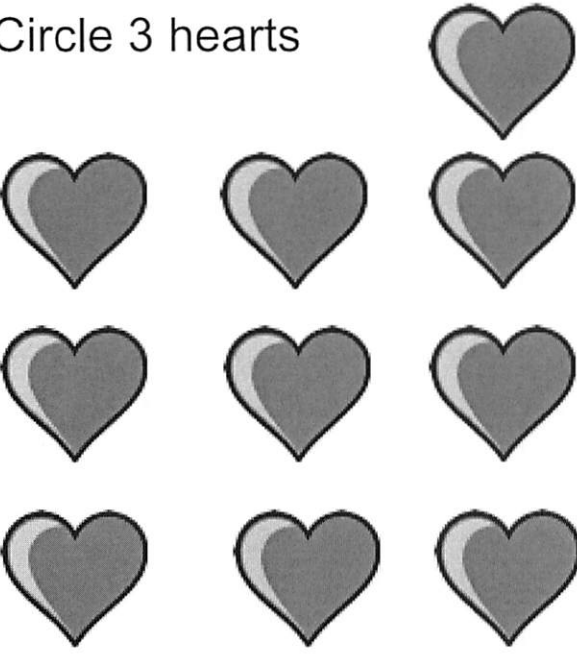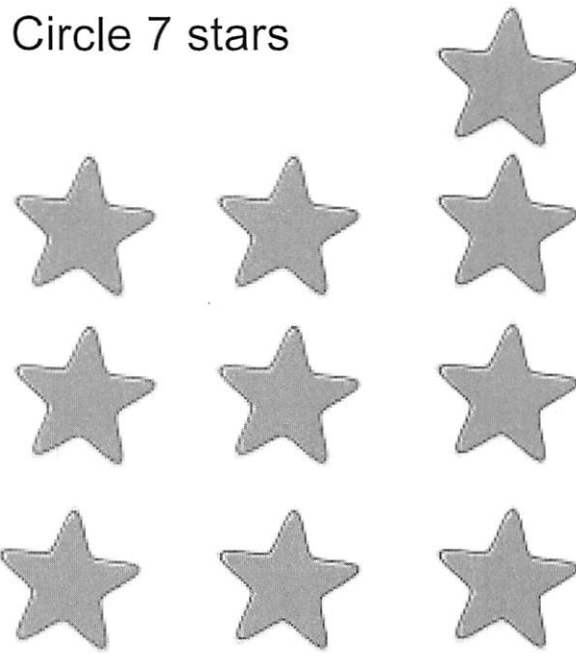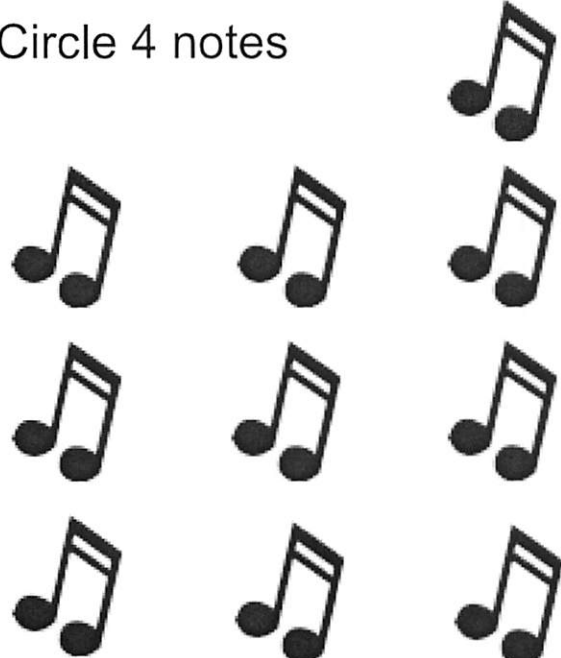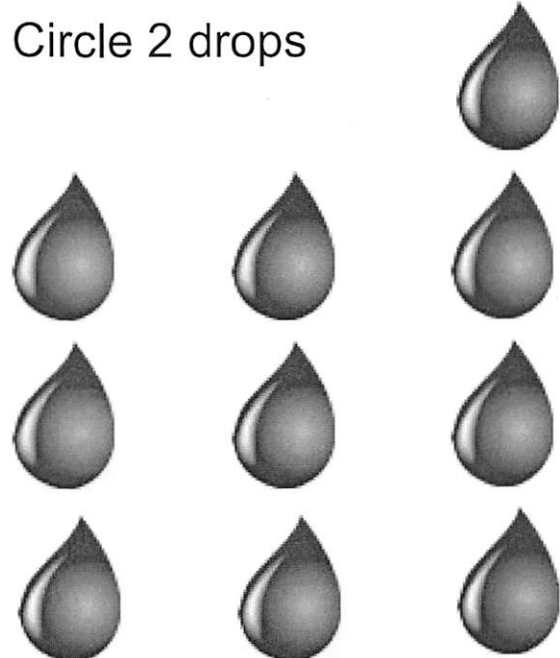
Counting Objects (numbers 1-10)

Grade 1 Counting Worksheet

Circle the correct number of objects:

Circle 3 hearts	Circle 7 stars
Circle 4 notes	Circle 2 drops

Ordering numbers from 0-30

Grade 1 Comparing Numbers Worksheet

Arrange these numbers in order, from least to greatest

Example:	
1, 13, 2	<u>1</u> < <u>2</u> < <u>13</u>

a. 21, 19, 20   ____ < ____ < ____

b. 22, 15, 27   ____ < ____ < ____

c. 7, 3, 9   ____ < ____ < ____

d. 11, 19, 9   ____ < ____ < ____

e. 15, 1, 30   ____ < ____ < ____

f. 12, 16, 25   ____ < ____ < ____

g. 13, 9, 14   ____ < ____ < ____

h. 16, 7, 4   ____ < ____ < ____

i. 23, 29, 20   ____ < ____ < ____

j. 20, 30, 10   ____ < ____ < ____

Answers

a. 21, 19, 20   __19__ < __20__ < __21__

b. 22, 15, 27   __15__ < __22__ < __27__

c. 7, 3, 9   __3__ < __7__ < __9__

d. 11, 19, 9   __9__ < __11__ < __19__

e. 15, 1, 30   __1__ < __15__ < __30__

f. 12, 16, 25   __12__ < __16__ < __25__

g. 13, 9, 14   __9__ < __13__ < __14__

h. 16, 7, 4   __4__ < __7__ < __16__

i. 23, 29, 20   __20__ < __23__ < __29__

j. 20, 30, 10   __10__ < __20__ < __30__

Creating groups of 10

Grade 1 Base Ten Blocks Worksheet

Draw loops around sets of 10 blocks. Redraw the blocks as sets of ten. Write the number.
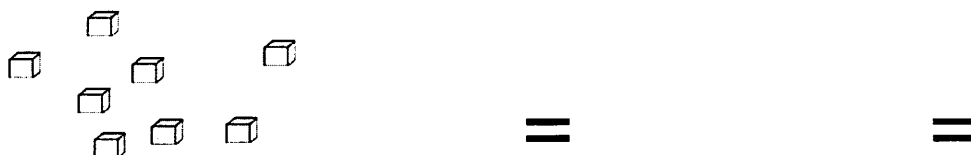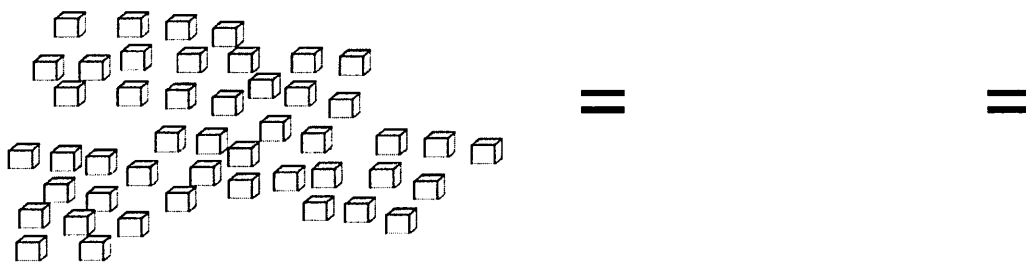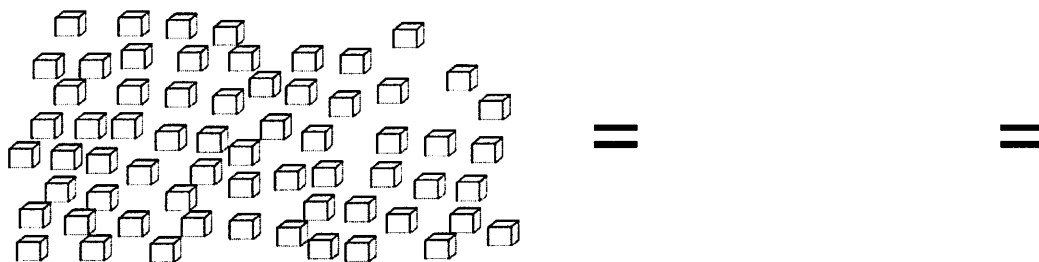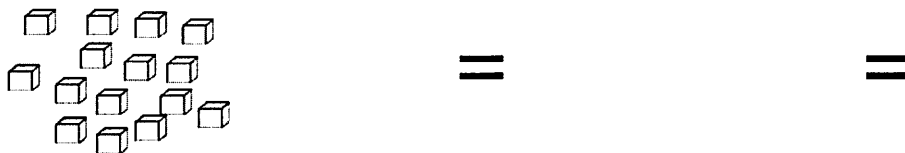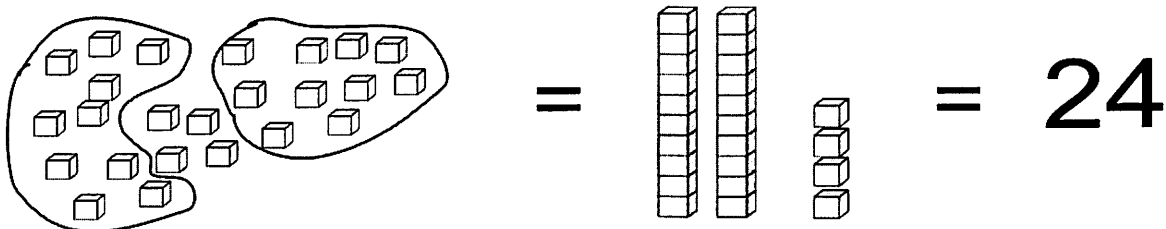
 = = 24

 = =

 = =

 = =

 = =

Combining tens and ones

Grade 1 Place Value Worksheet

Fill in the correct tens and ones for the given numbers.

| | = | 2 tens and 4 ones |

| | = | 1 ten and 2 ones |

| | = | 4 tens and 8 ones |

| | = | 6 tens and 7 ones |

| | = | 5 tens and 5 ones |

| | = | 9 tens and 6 ones |

| | = | 8 tens and 0 ones |

| | = | 3 tens and 9 ones |

Combining tens and ones

Grade 1 Place Value Worksheet

Answers

| 24 | = | 2 tens and 4 ones |

| 12 | = | 1 ten and 2 ones |

| 48 | = | 4 tens and 8 ones |

| 67 | = | 6 tens and 7 ones |

| 55 | = | 5 tens and 5 ones |

| 96 | = | 9 tens and 6 ones |

| 80 | = | 8 tens and 0 ones |

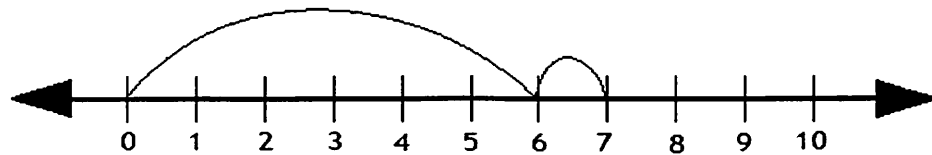| 39 | = | 3 tens and 9 ones |

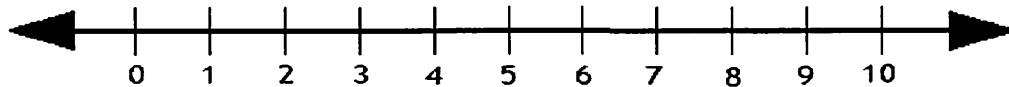# Adding with number lines

Grade 1 Addition Worksheet

Solve the following by drawing hops on the number line.
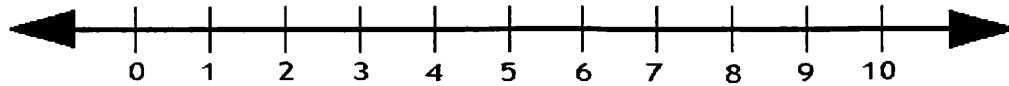
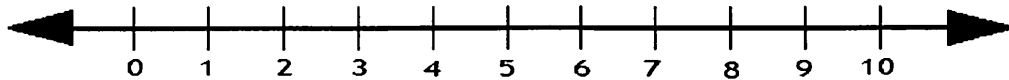**Example:**

$6 + 1 = \boxed{7}$

1.

$1 + 5 = \boxed{}$

2.

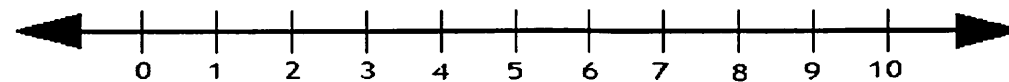$2 + 8 = \boxed{}$

3.

$1 + 4 = \boxed{}$

4.

$2 + 6 = \boxed{}$

Answers

1.

$1 + 5 = \boxed{6}$

2.

$2 + 8 = \boxed{10}$

3.

$1 + 4 = \boxed{5}$

4.

$2 + 6 = \boxed{8}$
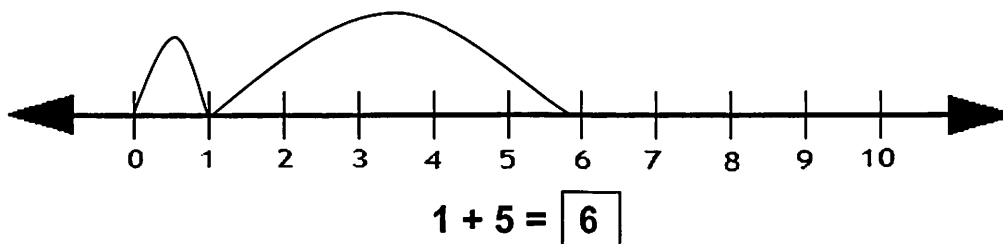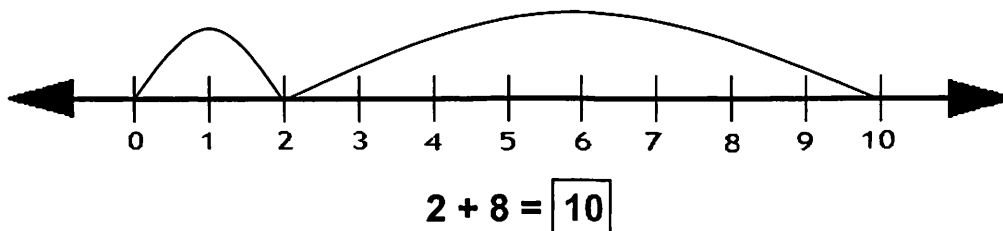
Single digit subtraction

Grade 1 Subtraction Worksheet

Find the difference.

1) 4 - 2 = _____

2) 3 - 2 = _____

3) 3 - 1 = _____

4) 8 - 6 = _____

5) 6 - 1 = _____

6) 9 - 2 = _____

7) 5 - 3 = _____

8) 6 - 2 = _____

9) 3 - 3 = _____

10) 9 - 7 = _____

11) 1 - 1 = _____

12) 2 - 2 = _____

13) 7 - 6 = _____

14) 6 - 4 = _____

15) 8 - 4 = _____

16) 7 - 5 = _____

17) 8 - 5 = _____

18) 5 - 2 = _____

19) 8 - 7 = _____

20) 7 - 2 = _____

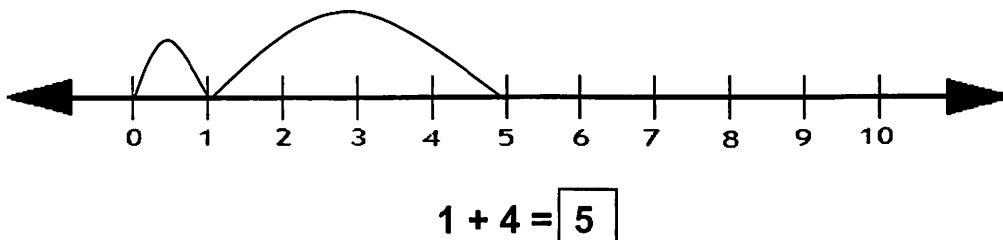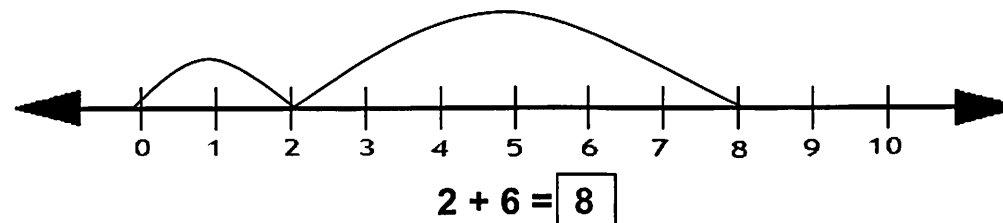# Single digit subtraction

Grade 1 Subtraction Worksheet

Find the difference.

1) 4 - 2 = 2 _____

2) 3 - 2 = 1 _____

3) 3 - 1 = 2 _____

4) 8 - 6 = 2 _____

5) 6 - 1 = 5 _____

6) 9 - 2 = 7 _____

7) 5 - 3 = 2 _____

8) 6 - 2 = 4 _____

9) 3 - 3 = 0 _____

10) 9 - 7 = 2 _____

11) 1 - 1 = 0 _____

12) 2 - 2 = 0 _____

13) 7 - 6 = 1 _____

14) 6 - 4 = 2 _____

15) 8 - 4 = 4 _____

16) 7 - 5 = 2 _____

17) 8 - 5 = 3 _____
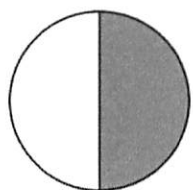
18) 5 - 2 = 3 _____

19) 8 - 7 = 1 _____

20) 7 - 2 = 5 _____

Matching fractions to a picture

Grade 1 Fractions Worksheet

What fraction of each shape is colored? Circle the correct answer.
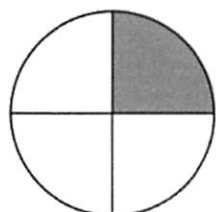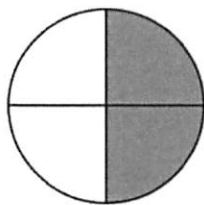
	$\frac{1}{4}$	$\frac{1}{2}$	$\frac{4}{7}$	$\frac{1}{6}$
	$\frac{1}{2}$	$\frac{1}{7}$	$\frac{1}{3}$	$\frac{1}{4}$
	$\frac{1}{4}$	$\frac{2}{4}$	$\frac{3}{4}$	$\frac{4}{4}$
	$\frac{1}{3}$	$\frac{2}{6}$	$\frac{2}{3}$	$\frac{1}{6}$
	$\frac{2}{3}$	$\frac{2}{4}$	$\frac{1}{3}$	$\frac{1}{4}$
	$\frac{3}{3}$	$\frac{1}{6}$	$\frac{1}{3}$	$\frac{2}{3}$

Matching fractions to a picture

Grade 1 Fractions Worksheet

What fraction of each shape is colored? Circle the correct answer.

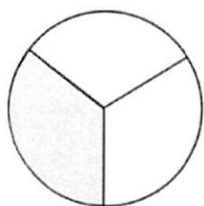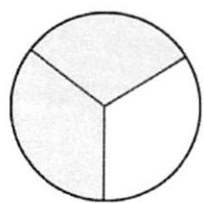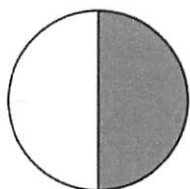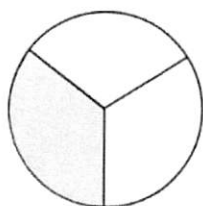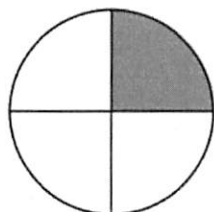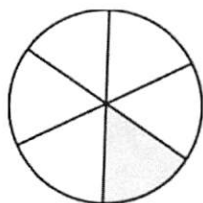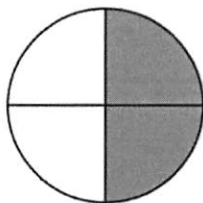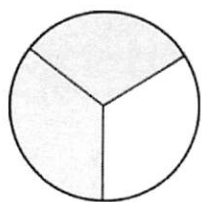|				
◐	$\frac{1}{4}$	$\left(\frac{1}{2}\right)$	$\frac{4}{7}$	$\frac{1}{6}$
◔	$\frac{1}{2}$	$\frac{1}{7}$	$\left(\frac{1}{3}\right)$	$\frac{1}{4}$
◕	$\left(\frac{1}{4}\right)$	$\frac{2}{4}$	$\frac{3}{4}$	$\frac{4}{4}$
⊛	$\frac{1}{3}$	$\frac{2}{6}$	$\frac{2}{3}$	$\left(\frac{1}{6}\right)$
◔	$\frac{2}{3}$	$\left(\frac{2}{4}\right)$	$\frac{1}{3}$	$\frac{1}{4}$
◔	$\frac{3}{3}$	$\frac{1}{6}$	$\frac{1}{3}$	$\left(\frac{2}{3}\right)$

Longer / Shorter

Grade 1 Measurement Worksheet

Look at the pictures in the boxes. Answer the question by circling the correct picture.
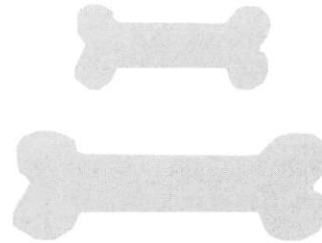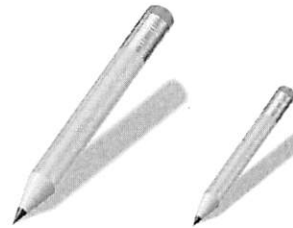
Which is longer?	Which is shorter?
Which is shorter?	**Which is longer?**
Which is longer?	**Which is shorter?**

Answers

Which is longer?	Which is shorter?
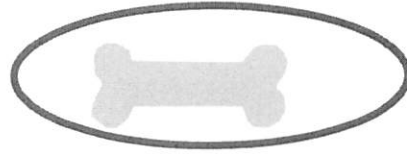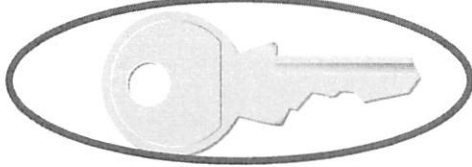
Which is shorter?	Which is longer?
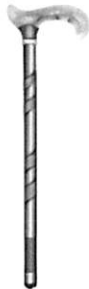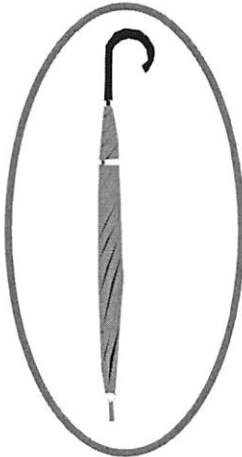
Which is longer?	Which is shorter?

Addition (sums 18 or less)

Grade 1 Word Problems Worksheet

Read and answer each question.

Chef Jennifer works at the school cafeteria.

1.	There are 6 chef assistants and 2 servers. How many staff are working there?

2.	In the fridge, there are 4 stacks of chocolate puddings, 7 stacks of brownies and 5 stacks of pasta salad. How many stacks of dessert are there?

3.	There are 9 pots of cream of mushroom and 8 pots of vegetable soup. How many pots of soup are there?

4.	At the serving area, there are 5 trays of pasta with tomato sauce and 4 trays of pasta with cream sauce. How many trays of pasta are there?

5.	Next to the 3 juice fountains, there are 5 tables. On the other side of the cafeteria, there are 7 tables. How many tables are there in total?

6.	Write the addition sentence that fits this: "Jennifer prepares 3 new recipes for the next month. On top of the original 9 recipes she has, she has a total of 12 recipes."

Answers

1. $6 + 2 = 8$
    There are 8 staff working there.

2. $4 + 7 = 11$
    There are 11 stacks of dessert.

3. $9 + 8 = 17$
    There are 17 pots of soup.

4. $5 + 4 = 9$
    There are 9 trays of pasta.

5. $5 + 7 = 12$
   There are 12 tables in total.

6. $3 + 9 = 12$

Addition (sums 18 or less)

Grade 1 Word Problems Worksheet

Read and answer each question.

The grade one class took a trip to visit a farm last Friday. Everyone had a great time there!

1.   7 students in Ms. Merilyn's class went on the trip and 3 students called in sick and could not go on the trip. How many students are there in her class?

2.   In the petting zoo, there were 5 goats and 5 ponies. On the other side of the farm, there were 2 ponies for riding. How many ponies were there?

3.   Students were lining up for pony rides. As there were 2 ponies, the students line up in 2 lines. There were 7 students in one line and 6 students in another line. How many students were lining up for pony rides?

4.   There were two wagons in the farm. Each wagon took 8 students. How many students were on the wagons?

5.   The farm prepared some drinks for the students. There were 3 trays of hot chocolate and 4 trays of juice. How many trays of drinks were there?

6.   Write the addition sentence that fits this: "The student helped with the harvesting at the farm, there are harvested 3 boxes of pumpkin and 9 boxes of tomatoes. They harvested 12 boxes in total."
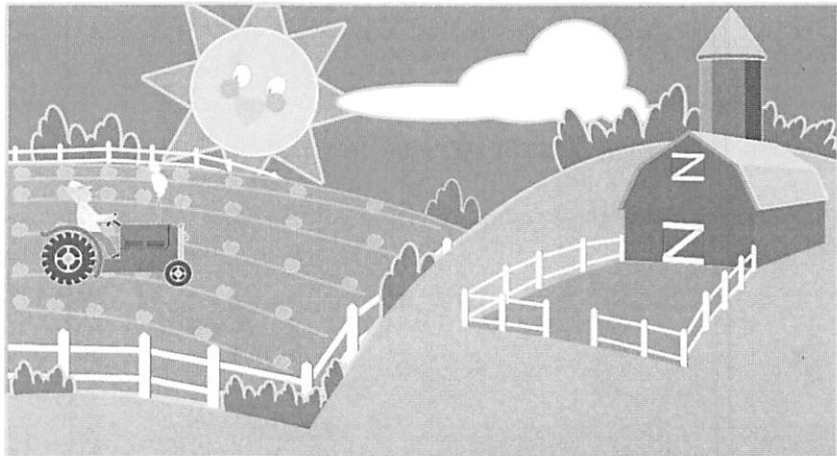
Answers

1. 7 + 3 = 16
    There are 10 students in her class.

2. 5 + 2 = 7
    There were 7 ponies.

3. 7 + 6 = 13
    There were 13 students lining up.

4. 8 + 8 = 16
    There were 16 students on the wagon.

5. 3 + 4 = 7
    There are 7 trays of drinks.

6. 3 + 9 = 12

Combining tens and ones

Grade 1 Place Value Worksheet

Fill in the correct tens and ones for the given numbers.

☐	= 5 tens and 4 ones
☐	= 2 tens and 3 ones
☐	= 6 tens and 7 ones
☐	= 8 tens and 1 one
☐	= 3 tens and 6 ones
☐	= 7 tens and 5 ones
☐	= 4 tens and 2 ones
☐	= 1 ten and 0 ones

Combining tens and ones

Grade 1 Place Value Worksheet

Answers

| 54 | = | 5 tens and 4 ones |

| 23 | = | 2 tens and 3 ones |

| 67 | = | 6 tens and 7 ones |

| 81 | = | 8 tens and 1 one |

| 36 | = | 3 tens and 6 ones |

| 75 | = | 7 tens and 5 ones |

| 42 | = | 4 tens and 2 ones |

| 10 | = | 1 ten and 0 ones |

Combining tens and ones

Grade 1 Place Value Worksheet

Fill in the correct tens and ones for the given numbers.

	=	**9 tens and 8 ones**

	=	**2 tens and 0 ones**

	=	**7 tens and 9 ones**

	=	**5 tens and 1 one**

	=	**4 tens and 7 ones**

	=	**6 tens and 3 ones**

	=	**3 tens and 8 ones**

	=	**8 tens and 6 ones**

Combining tens and ones

Grade 1 Place Value Worksheet

Answers

| 98 | = | 9 tens and 8 ones |

| 20 | = | 2 tens and 0 ones |

| 79 | = | 7 tens and 9 ones |

| 51 | = | 5 tens and 1 one |

| 47 | = | 4 tens and 7 ones |

| 63 | = | 6 tens and 3 ones |

| 38 | = | 3 tens and 8 ones |

| 86 | = | 8 tens and 6 ones |

Adding 2 single-digit numbers

Grade 1 Addition Worksheet

Find the sums

1) $2 + 4 = $ _____

2) $5 + 4 = $ _____

3) $3 + 5 = $ _____

4) $8 + 2 = $ _____

5) $8 + 7 = $ _____

6) $5 + 3 = $ _____

7) $5 + 5 = $ _____

8) $8 + 8 = $ _____

9) $3 + 4 = $ _____

10) $6 + 4 = $ _____

11) $3 + 7 = $ _____

12) $7 + 3 = $ _____

13) $7 + 7 = $ _____

14) $9 + 5 = $ _____

15) $5 + 1 = $ _____

16) $1 + 8 = $ _____

17) $5 + 8 = $ _____

18) $3 + 8 = $ _____

19) $5 + 7 = $ _____

20) $2 + 3 = $ _____

21) $6 + 8 = $ _____

Adding 2 single-digit numbers

Grade 1 Addition Worksheet

Find the sums

1) $2 + 4 = \underline{6}$

2) $5 + 4 = \underline{9}$

3) $3 + 5 = \underline{8}$

4) $8 + 2 = \underline{10}$

5) $8 + 7 = \underline{15}$

6) $5 + 3 = \underline{8}$

7) $5 + 5 = \underline{10}$

8) $8 + 8 = \underline{16}$

9) $3 + 4 = \underline{7}$

10) $6 + 4 = \underline{10}$

11) $3 + 7 = \underline{10}$

12) $7 + 3 = \underline{10}$

13) $7 + 7 = \underline{14}$

14) $9 + 5 = \underline{14}$

15) $5 + 1 = \underline{6}$

16) $1 + 8 = \underline{9}$

17) $5 + 8 = \underline{13}$

18) $3 + 8 = \underline{11}$

19) $5 + 7 = \underline{12}$

20) $2 + 3 = \underline{5}$

21) $6 + 8 = \underline{14}$