



Name:

Calculations up to 20

Solve the problems.



$$7 + 5 =$$

$$8 + 7 =$$

$$7 + 4 =$$

$$8 + 2 =$$

$$2 + 7 =$$

$$6 + 9 =$$

$$3 + 12 =$$

$$17 - 3 =$$

$$8 + 9 =$$

$$9 + 4 =$$

$$2 + 9 =$$

$$9 + 9 =$$

Word Problems

Read the stories and solve the problems. Show your thinking.



1. An insect has 6 legs.	
How many legs do 3 insects have together?	legs
2. A cat has 4 legs.	
How many legs do 5 cats have together?	legs
3. A guitar has 6 strings.	
How many strings do 2 guitars have?	strings
4. There are 3 packs with 5 markers.	
How many markers are there in total?	markers

Flip spilled ink.
Solve the calculations.



Word Problems

Emma buys 2.

How much does Emma need to pay?

dollars

1.There are 15 apples hanging in the tree. Jack picks 7 apples. How many apples are still hanging in the tree? apples 2. There are 45 birds sitting in a tree. 25 birds fly away. How many birds remain? birds 28 3. The farmer has 28 apples and pears. He has 12 apples. How many pears does the farmer have? pears 4. There are 36 children on the bus. 16 children are girls. How many boys are on the bus? boys 5. A teddy bear costs \$8.

Flip spilled ink.
Solve the calculations.



Word Problems

1. The teacher is reading a book with 41 pages. She is on page 39. How many pages does the teacher still need to read? pages 2. There are 35 birds sitting in the tree. 10 birds join, and 3 birds fly away. How many birds are in the tree? birds 3. Nora is saving for skates that cost \$38. She already has \$29. How much more money does she need? dollars 4. There are 36 children on the bus. First, 5 people get off. Then 7 people get on. How many people are on the bus? people 5. At the party, there are 23 red and yellow balloons. 12 balloons are red. How many yellow balloons are there? balloons

How much does it cost in total?
Write down the multiplication problem and the answer.



Multiplication: 3 x 2 =

Answer: _____ dollars



Multiplication:

Answer: _____ dollars



Multiplication:

Answer: _____ dollars

Solve the multiplication problems. Show your thinking.



3 x 3 =
7 x 2 =
4 · · · C · ·
4 x 6 =
3 x 5 =

Solve the problems.



$$7 + 5 = 12$$

$$8 + 7 = 15$$

$$7 + 4 = 11$$

$$8 + 2 = 10$$

$$4 + 7 = 11$$

$$2 + 7 = 9$$

$$3 + 7 = 10$$

$$6 + 5 = 11$$

$$6 + 9 = 15$$

$$13 + 5 = 18$$

$$3 + 12 = 15$$

$$18 + 1 = 19$$

$$12 + 7 = 19$$

$$13 + 3 = 16$$

$$15 + 3 = 18$$

$$12 + 8 = 20$$

$$14 + 6 = 20$$

$$19 - 2 = 17$$

$$16 - 4 = 12$$

$$17 - 3 = 14$$

$$13 - 5 = 8$$

$$17 - 8 = 9$$

$$8 + 9 = 17$$

$$9 + 4 = 13$$

$$2 + 9 = 11$$

$$4 + 5 = 9$$

$$5 + 7 = 12$$

$$9 + 9 = 18$$

$$7 + 7 = 14$$

$$8 + 8 = 16$$

$$5 + 5 = 10$$

$$6 + 6 = 12$$

$$14 - 7 = 7$$

Read the stories and solve the problems. Show your thinking.



1. An insect has 6 legs.

How many legs do 3 insects have together?

18 legs



2. A cat has 4 legs.

How many legs do 5 cats have together?

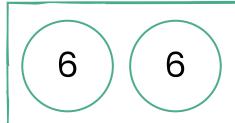
20 legs



3. A guitar has 6 strings.

How many strings do 2 guitars have?

12 strings



4. There are 3 packs with 5 markers. How many markers are there in total?

15 markers



finswers

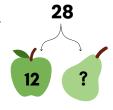
Flip spilled ink.
Solve the calculations.



There are 15 apples hanging in the tree.
 Jack picks 7 apples.
 How many apples are still hanging in the tree?



- ____8 apples
- 2.There are 45 birds sitting in a tree.25 birds fly away.How many birds remain?
- 20 birds
- 3. The farmer has 28 apples and pears. He has 12 apples. How many pears does the farmer have?



- 16 pears
- 4. There are 36 children on the bus.16 children are girls.How many boys are on the bus?
- 20 boys
- 5. A teddy bear costs \$8.Emma buys 2.How much does Emma need to pay?



____16 __dollars

Flip spilled ink.
Solve the calculations.



1. The teacher is reading a book with 41 pages. She is on page 39. How many pages does the teacher still need to read? pages



2.There are 35 birds sitting in the tree. 10 birds join, and 3 birds fly away. How many birds are in the tree?

42 birds

3. Nora is saving for skates that cost \$38. She already has \$29. How much more money does she need?



dollars

4. There are 36 children on the bus. First, 5 people get off. Then 7 people get on. How many people are on the bus?

38 people

5. At the party, there are 23 red and yellow balloons. 12 balloons are red.



How many yellow balloons are there?

11 balloons

finswers

How much does it cost in total?
Write down the multiplication problem and the answer.



Multiplication: 3 x 2 =

Answer: 6 dollars



Multiplication: 4 x 6 =

Answer: 24 dollars



Multiplication: 3 x 4 =

Answer: 12 dollars

Solve the multiplication problems. Show your thinking.



$$3 \times 3 = 9$$

 $7 \times 2 = 14$

$$4 \times 6 = 24$$

$$3 \times 5 = 15$$

