

SPECTRUM[®] Math

GRADE

1



Focused Practice for Math Mastery

- Fact families
- Adding and subtracting through 100
- Composing 2-D and 3-D shapes
- Place value
- Measurement
- Answer key



**Check What You Know****Addition and Subtraction Facts through 10**

Add.

$$\begin{array}{r} 5 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +0 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +2 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +2 \\ \hline \end{array}$$

$0 + 6 = \underline{\hspace{2cm}}$

$3 + 3 = \underline{\hspace{2cm}}$

$0 + 4 = \underline{\hspace{2cm}}$

$3 + 1 = \underline{\hspace{2cm}}$

$2 + 4 = \underline{\hspace{2cm}}$

$1 + 5 = \underline{\hspace{2cm}}$

Subtract.

$$\begin{array}{r} 6 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ -0 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -0 \\ \hline \end{array}$$

$4 - 3 = \underline{\hspace{2cm}}$

$6 - 2 = \underline{\hspace{2cm}}$

$5 - 4 = \underline{\hspace{2cm}}$

$6 - 3 = \underline{\hspace{2cm}}$

$1 - 0 = \underline{\hspace{2cm}}$

$2 - 2 = \underline{\hspace{2cm}}$

**Check What You Know****Addition and Subtraction Facts through 10**

Solve each problem.

There are 2  .There are 4  .

How many in all? _____

Jeff has 4  .Karen has 1  .

What is the difference? _____

There are 5  .3  fly away.

Subtract 5 minus 3. _____

There is 1  .There are 2  .

Add 1 plus 2. _____

**Check What You Know****Addition and Subtraction Facts through 10**

Add.

$$\begin{array}{r} 9 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +7 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ +9 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +6 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +8 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ +3 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ +0 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +4 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ +1 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ +5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ +2 \\ \hline \end{array}$$

Subtract.

$$\begin{array}{r} 10 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -0 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -7 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 9 \\ -8 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 7 \\ -0 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ -9 \\ \hline \end{array}$$

**Check What You Know****SHOW YOUR WORK****Addition and Subtraction Facts through 10**

Solve each problem.

There are 4 .5 more  come.

Now how many are here? _____

There are 9 .There are 6 .How many more  than  are there? _____

Miguel has 10¢.

He buys  for 7¢.

How much money does he have left? _____ ¢

Jenny has 5 .She finds 2 more .

What is the sum of 5 plus 2? _____

There are 8 .3  ran away.

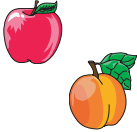
What is 8 minus 3? _____

I buy  for 4¢.I buy  for 6¢.

How much money did I spend? _____ ¢

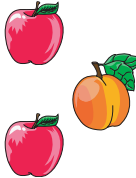
Lesson 1.1 Adding through 3

Add.

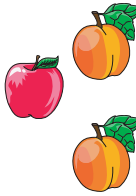
$$1 + 1 = \underline{2}$$


$$\begin{array}{r} 1 \\ + 1 \\ \hline 2 \end{array}$$


one plus one equals two

$$2 + 1 = \underline{\quad}$$


$$\begin{array}{r} 2 \\ + 1 \\ \hline \end{array}$$

$$1 + 2 = \underline{\quad}$$



$$\begin{array}{r} 1 \\ + 2 \\ \hline \end{array}$$

$$1 + 0 = \underline{\quad}$$


$$\begin{array}{r} 1 \\ + 0 \\ \hline \end{array}$$

$$2 + 0 = \underline{\quad}$$



$$\begin{array}{r} 2 \\ + 0 \\ \hline \end{array}$$

$$0 + 1 = \underline{\quad}$$


$$\begin{array}{r} 0 \\ + 1 \\ \hline \end{array}$$

$$0 + 2 = \underline{\quad}$$


$$\begin{array}{r} 0 \\ + 2 \\ \hline \end{array}$$

$$3 + 0 = \underline{\quad}$$


$$\begin{array}{r} 3 \\ + 0 \\ \hline \end{array}$$

$$0 + 0 = \underline{\quad}$$

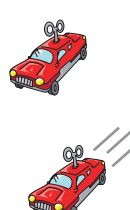
$$\begin{array}{r} 0 \\ + 0 \\ \hline \end{array}$$

$$0 + 3 = \underline{\quad}$$


$$\begin{array}{r} 0 \\ + 3 \\ \hline \end{array}$$

Lesson 1.2 Subtracting from 1, 2, and 3

Subtract.

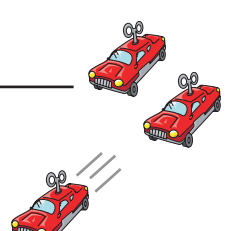
$$2 - 1 = \underline{\quad}$$


$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$


two minus one equals one

$$1 - 1 = \underline{\quad}$$


$$\begin{array}{r} 1 \\ - 1 \\ \hline \end{array}$$

$$3 - 1 = \underline{\quad}$$


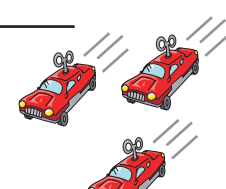
$$\begin{array}{r} 3 \\ - 1 \\ \hline \end{array}$$

$$1 - 0 = \underline{\quad}$$


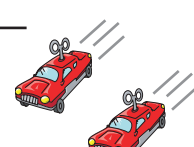
$$\begin{array}{r} 1 \\ - 0 \\ \hline \end{array}$$

$$2 - 0 = \underline{\quad}$$

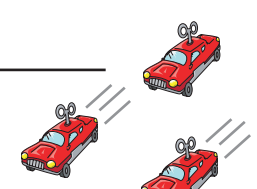

$$\begin{array}{r} 2 \\ - 0 \\ \hline \end{array}$$

$$3 - 3 = \underline{\quad}$$


$$\begin{array}{r} 3 \\ - 3 \\ \hline \end{array}$$

$$2 - 2 = \underline{\quad}$$


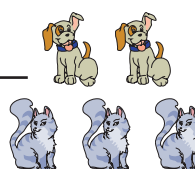
$$\begin{array}{r} 2 \\ - 2 \\ \hline \end{array}$$

$$3 - 2 = \underline{\quad}$$


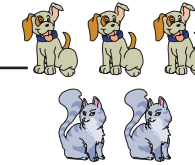
$$\begin{array}{r} 3 \\ - 2 \\ \hline \end{array}$$

Lesson 1.3 Adding to 4 and 5


Add.

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


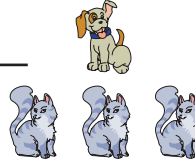
$$\begin{array}{r} 2 \\ + 3 \\ \hline 5 \end{array}$$

$$3 + 2 = \underline{\quad}$$


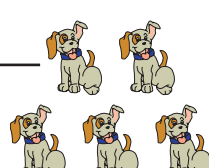
$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$2 + 2 = \underline{\quad}$$


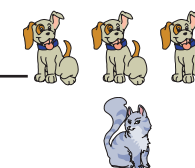
$$\begin{array}{r} 2 \\ + 2 \\ \hline \end{array}$$

$$1 + 3 = \underline{\quad}$$



$$\begin{array}{r} 1 \\ + 3 \\ \hline \end{array}$$

$$5 + 0 = \underline{\quad}$$



$$\begin{array}{r} 5 \\ + 0 \\ \hline \end{array}$$

$$3 + 1 = \underline{\quad}$$



$$\begin{array}{r} 3 \\ + 1 \\ \hline \end{array}$$

$$0 + 5 = \underline{\quad}$$



$$\begin{array}{r} 0 \\ + 5 \\ \hline \end{array}$$

$$0 + 4 = \underline{\quad}$$



$$\begin{array}{r} 0 \\ + 4 \\ \hline \end{array}$$

$$4 + 1 = \underline{\quad}$$


$$\begin{array}{r} 4 \\ + 1 \\ \hline \end{array}$$

$$4 + 0 = \underline{\quad}$$



$$\begin{array}{r} 4 \\ + 0 \\ \hline \end{array}$$

$$1 + 4 = \underline{\quad}$$



$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

Lesson 1.4 Adding to 6


Add.

$$4 + 2 = \underline{\quad 6 \quad}$$


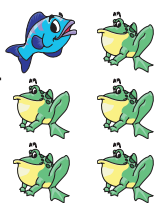
$$\begin{array}{r} 4 \\ + 2 \\ \hline 6 \end{array}$$

$$5 + 1 = \underline{\quad \quad}$$



$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$2 + 4 = \underline{\quad \quad}$$


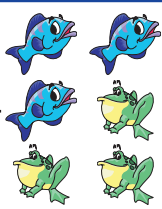
$$\begin{array}{r} 2 \\ + 4 \\ \hline \end{array}$$

$$1 + 5 = \underline{\quad \quad}$$


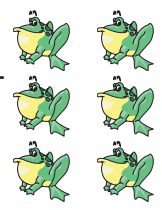
$$\begin{array}{r} 1 \\ + 5 \\ \hline \end{array}$$

$$6 + 0 = \underline{\quad \quad}$$


$$\begin{array}{r} 6 \\ + 0 \\ \hline \end{array}$$

$$3 + 3 = \underline{\quad \quad}$$


$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$0 + 6 = \underline{\quad \quad}$$


$$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ + 2 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ + 1 \\ \hline \end{array}$$

$$\begin{array}{r} 0 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ + 4 \\ \hline \end{array}$$

$$2 + 3 = \underline{\quad \quad}$$

$$1 + 5 = \underline{\quad \quad}$$

$$3 + 3 = \underline{\quad \quad}$$

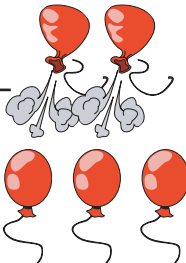
$$6 + 0 = \underline{\quad \quad}$$

$$2 + 4 = \underline{\quad \quad}$$

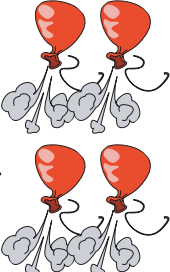
$$1 + 3 = \underline{\quad \quad}$$

Lesson 1.5 Subtracting from 4 and 5

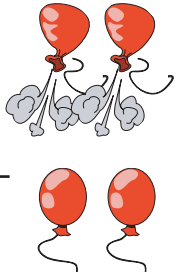
Subtract.

$$5 - 2 = \underline{\quad 3 \quad}$$


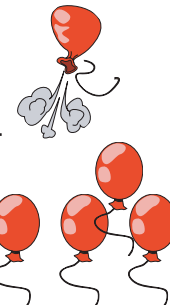
$$\begin{array}{r} 5 \\ - 2 \\ \hline 3 \end{array}$$

$$4 - 4 = \underline{\quad \quad}$$


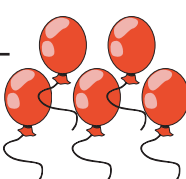
$$\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$$

$$4 - 2 = \underline{\quad \quad}$$


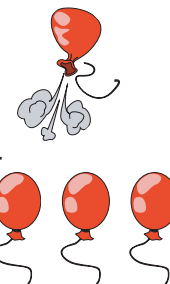
$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$5 - 1 = \underline{\quad \quad}$$


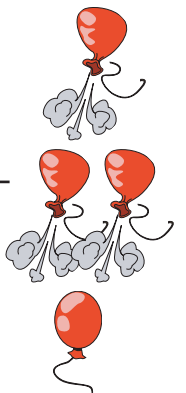
$$\begin{array}{r} 5 \\ - 1 \\ \hline \end{array}$$

$$5 - 0 = \underline{\quad \quad}$$


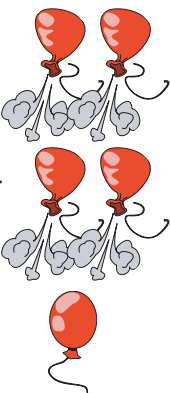
$$\begin{array}{r} 5 \\ - 0 \\ \hline \end{array}$$

$$4 - 1 = \underline{\quad \quad}$$


$$\begin{array}{r} 4 \\ - 1 \\ \hline \end{array}$$

$$4 - 3 = \underline{\quad \quad}$$


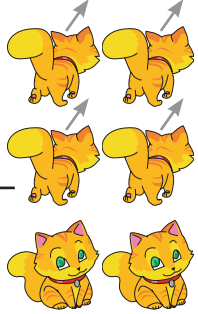
$$\begin{array}{r} 4 \\ - 3 \\ \hline \end{array}$$

$$5 - 4 = \underline{\quad \quad}$$


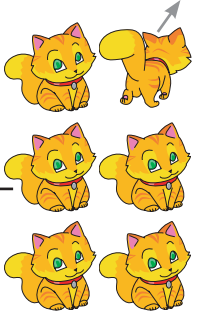
$$\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$$

Lesson 1.6 Subtracting from 6

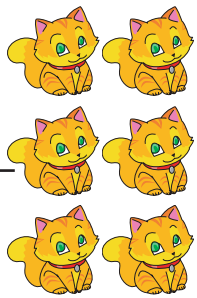
Subtract.

$$6 - 4 = \underline{\quad 2 \quad}$$


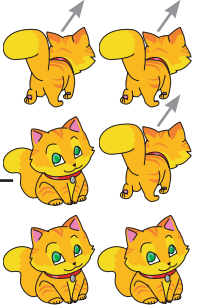
$$\begin{array}{r} 6 \\ -4 \\ \hline 2 \end{array}$$

$$6 - 1 = \underline{\quad \quad}$$


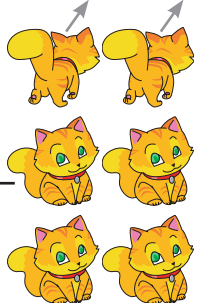
$$\begin{array}{r} 6 \\ -1 \\ \hline \end{array}$$

$$6 - 0 = \underline{\quad \quad}$$


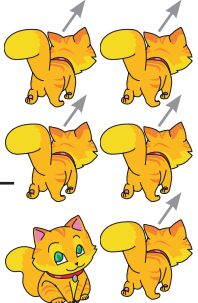
$$\begin{array}{r} 6 \\ -0 \\ \hline \end{array}$$

$$6 - 3 = \underline{\quad \quad}$$


$$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$$

$$6 - 2 = \underline{\quad \quad}$$


$$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$$

$$6 - 5 = \underline{\quad \quad}$$


$$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -3 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -2 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -6 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ -5 \\ \hline \end{array}$$