

Name: _____

Addition

Find the sums.

a.
$$\begin{array}{r} 357 \\ + 208 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 299 \\ + 234 \\ \hline \end{array}$$



c.
$$\begin{array}{r} 483 \\ + 95 \\ \hline \end{array}$$

d.
$$\begin{array}{r} 250 \\ + 590 \\ \hline \end{array}$$

e.
$$\begin{array}{r} 774 \\ + 526 \\ \hline \end{array}$$

f.
$$\begin{array}{r} 878 \\ + 316 \\ \hline \end{array}$$

g.
$$\begin{array}{r} 687 \\ + 678 \\ \hline \end{array}$$

h.
$$\begin{array}{r} 160 \\ + 74 \\ \hline \end{array}$$

i.
$$\begin{array}{r} \$816 \\ + \$905 \\ \hline \end{array}$$

j.
$$\begin{array}{r} \$999 \\ + \$777 \\ \hline \end{array}$$

- k. Mr. Sanford bought a new grill and picnic table for his backyard. He spent \$178 on the grill and \$467 on the picnic table. How much did he spend in all?

- k. Mr. Sanford had a huge outdoor party. He grilled 145 hamburgers and 247 cheeseburgers for his guests. How many burgers did he grill in all?

ANSWER KEY

Addition

Find the sums.

$$\begin{array}{r} \text{a.} \quad 3 \ 5 \ 7 \\ + 2 \ 0 \ 8 \\ \hline 5 \ 6 \ 5 \end{array}$$

$$\begin{array}{r} \text{b.} \quad 2 \ 9 \ 9 \\ + 2 \ 3 \ 4 \\ \hline 5 \ 3 \ 3 \end{array}$$



$$\begin{array}{r} \text{c.} \quad 4 \ 8 \ 3 \\ + \quad 9 \ 5 \\ \hline 5 \ 7 \ 8 \end{array}$$

$$\begin{array}{r} \text{d.} \quad 2 \ 5 \ 0 \\ + 5 \ 9 \ 0 \\ \hline 8 \ 4 \ 0 \end{array}$$

$$\begin{array}{r} \text{e.} \quad 7 \ 7 \ 4 \\ + 5 \ 2 \ 6 \\ \hline 1, \ 3 \ 0 \ 0 \end{array}$$

$$\begin{array}{r} \text{f.} \quad 8 \ 7 \ 8 \\ + 3 \ 1 \ 6 \\ \hline 1, \ 1 \ 9 \ 4 \end{array}$$

$$\begin{array}{r} \text{g.} \quad 6 \ 8 \ 7 \\ + 6 \ 7 \ 8 \\ \hline 1, \ 3 \ 6 \ 5 \end{array}$$

$$\begin{array}{r} \text{h.} \quad 1 \ 6 \ 0 \\ + \quad 7 \ 4 \\ \hline 2 \ 3 \ 4 \end{array}$$

$$\begin{array}{r} \text{i.} \quad \$ \ 8 \ 1 \ 6 \\ + \$ \ 9 \ 0 \ 5 \\ \hline 1, \ 7 \ 2 \ 1 \end{array}$$

$$\begin{array}{r} \text{j.} \quad \$ \ 9 \ 9 \ 9 \\ + \$ \ 7 \ 7 \ 7 \\ \hline 1, \ 7 \ 7 \ 6 \end{array}$$

Have to show 3 things for full marks: strategy (equation), answer, sentence answering question)

- k. Mr. Sanford bought a new grill and picnic table for his backyard. He spent \$178 on the grill and \$467 on the picnic table. How much did he spend in all? 467
+178

One mark—>

One mark—> \$645

One mark—> He spent \$645 in total.

- k. Mr. Sanford had a huge outdoor party. He grilled 145 hamburgers and 247 cheeseburgers for his guests. How many burgers did he grill in all? 247
+145

One mark—>

One mark—> 392 burgers

One mark—> He grilled 392 burgers.

Name: _____

Subtraction

Subtract to find the differences.

a.
$$\begin{array}{r} 507 \\ - 294 \\ \hline \end{array}$$

b.
$$\begin{array}{r} 483 \\ - 127 \\ \hline \end{array}$$



c.
$$\begin{array}{r} 920 \\ - 50 \\ \hline \end{array}$$

d.
$$\begin{array}{r} 378 \\ - 259 \\ \hline \end{array}$$

e.
$$\begin{array}{r} 517 \\ - 108 \\ \hline \end{array}$$

f.
$$\begin{array}{r} 837 \\ - 47 \\ \hline \end{array}$$

g.
$$\begin{array}{r} 611 \\ - 540 \\ \hline \end{array}$$

h.
$$\begin{array}{r} 747 \\ - 394 \\ \hline \end{array}$$

i.
$$\begin{array}{r} 680 \\ - 215 \\ \hline \end{array}$$

j.
$$\begin{array}{r} 906 \\ - 241 \\ \hline \end{array}$$

- k. Liz works at a pet store. She put 238 bags of cat food on the shelf. Customers bought 142 bags. How many bags were left?

- l. Brett also works at the pet store. He put 418 dog toys on the shelves. Soon, there were only 209 left. How many dog toys did customers buy?

ANSWER KEY

Subtraction

Subtract to find the differences.

a.

$$\begin{array}{r} 507 \\ - 294 \\ \hline 213 \end{array}$$

b.

$$\begin{array}{r} 483 \\ - 127 \\ \hline 356 \end{array}$$



c.

$$\begin{array}{r} 920 \\ - 50 \\ \hline 870 \end{array}$$

d.

$$\begin{array}{r} 378 \\ - 259 \\ \hline 119 \end{array}$$

e.

$$\begin{array}{r} 517 \\ - 108 \\ \hline 409 \end{array}$$

f.

$$\begin{array}{r} 837 \\ - 47 \\ \hline 790 \end{array}$$

g.

$$\begin{array}{r} 611 \\ - 540 \\ \hline 71 \end{array}$$

h.

$$\begin{array}{r} 747 \\ - 394 \\ \hline 353 \end{array}$$

i.

$$\begin{array}{r} 680 \\ - 215 \\ \hline 465 \end{array}$$

j.

$$\begin{array}{r} 906 \\ - 241 \\ \hline 665 \end{array}$$

- k. Liz works at a pet store. She put 238 bags of cat food on the shelf. Customers bought 142 bags. How many bags were left?

One mark—>

$$\begin{array}{r} 238 \\ - 142 \\ \hline \end{array}$$

One mark—> 96 bags

One mark—> 96 bags were left on the self.

- l. Brett also works at the pet store. He put 418 dog toys on the shelves. Soon, there were only 209 left. How many dog toys did customers buy?

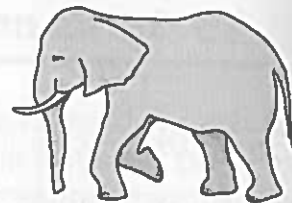
One mark—>

$$\begin{array}{r} 418 \\ - 209 \\ \hline \end{array}$$

One mark—> 209 dog toys

One mark—> Customers bough
209 dog toys.

10. A one-year-old elephant at a zoo weights about 300 kg. How much would two elephants of this size weigh?



11. Alex biked 24 kilometres on Monday and 13 kilometres on Tuesday.

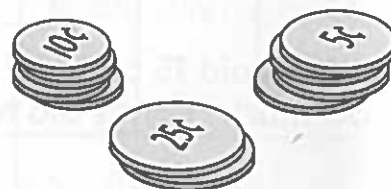
- a) How much farther did she bike on Monday than on Tuesday?
b) How far did she bike altogether?



12. Tristan drove 90 kilometres on Tuesday. He drove 40 more kilometres on Wednesday than on Tuesday.

- a) How far did he drive on Wednesday?
b) How far did he drive altogether?

13. Amir has 85 cents. Liz has 30 cents. Count up to find how much more money Amir has than Liz.



14. Josh read two books by Roald Dahl. *The BFG* is 208 pages long. *Charlie and the Chocolate Factory* is 53 pages shorter than *The BFG*. How many pages did he read altogether?



15. Marla has 61 baseball cards. She gives away 29 cards and gets 32 cards in return.

- a) Count up to find how many cards Marla has after she gives away the 29 cards
b) How many cards does she have altogether after she receives the 32 cards in the trade.
Hint: Use doubling.



Name: _____

Special Number

The special number is

123

Write the number in expanded form.

100 + _____ + _____

The value of the digit 3 is _____.

The value of the digit 1 is _____.

The value of the digit 2 is _____.

even

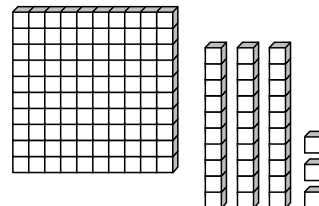
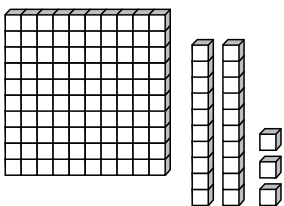
odd

_____ **ones**

_____ **tens**

_____ **hundreds**

Which set of blocks shows 123? (Circle one.)



Fill in the empty boxes on the number line.



100 more than 123 is _____.

10 less than 123 is _____.

1 more than 123 is _____.

10 less than 123 is _____.

Compare. <, >, or =

123 321

231 123

120 123

Name: _____

Special Number

The special number is

506

Write the number in expanded form.

500 + _____

The value of the digit 0 is _____.

The value of the digit 6 is _____.

The value of the digit 5 is _____.

even

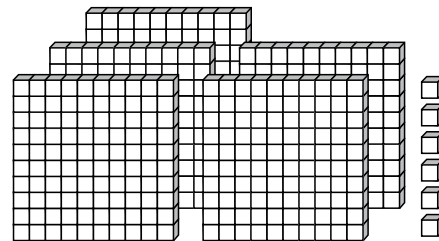
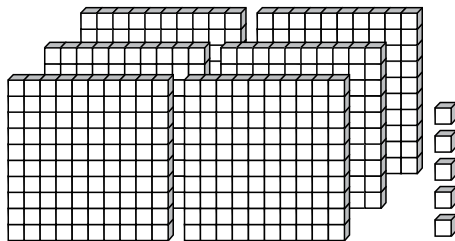
odd

_____ **tens**

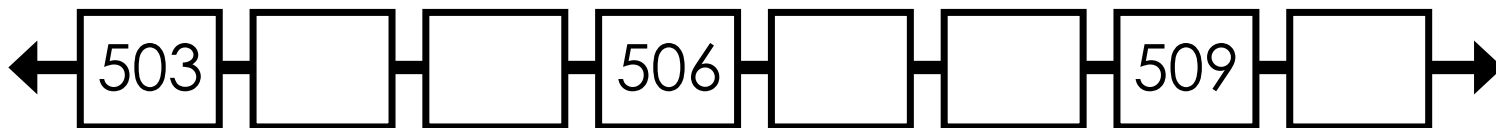
_____ **hundreds**

_____ **ones**

Which set of blocks shows 506?



Fill in the empty boxes on the number line.



100 more than 506 is _____.

10 less than 506 is _____.

1 more than 506 is _____.

100 less than 506 is _____.

Compare. <, >, or =

506 506

506 605

606 506