

Mid-Term Math Quiz

Number Concepts

Write the largest number that you can make using the digits on the pineapples.



Write the number 5 637 in expanded form.

Choose the **value** of the digit **9** in the number **6 982**.

Complete the chart below.

| Words | Numeral |
|-----------------------------------|---------|
| two thousand, eight hundred fifty | |
| | 945 |

Select the number that shows three in the thousands place.

4 321

3 241

1 243

2 134

Write the number six thousand, four hundred twenty-nine in standard form.

Write the number 407 in words.

Use the number **7 465**. Place each digit of the number in the correct column on the chart.

| Thousands | Hundreds | Tens | Ones |
|-----------|----------|------|------|
| | | | |

Choose the Roman Numeral for 17.

Choose the Roman Numeral for 24.

Choose the Roman Numeral for 19.

Choose the symbol $>$, $<$ or $=$ to compare the following numbers.

354 543 5 423 2 305 1 892 1 892

2 453 2 490

Drag and drop the numbers in the box below to arrange them in ascending order.

| | | | |
|-------|-------|-------|-----|
| 5 394 | 3 482 | 5 389 | 875 |
|-------|-------|-------|-----|

Drag and drop the numbers in the box below to arrange them in descending order.

| | | | |
|-----|-------|-------|-------|
| 954 | 9 520 | 1 045 | 3 240 |
|-----|-------|-------|-------|

Round the numbers below to the nearest hundred place.

453 _____

128 _____

5 697 _____

Round the following numbers to the nearest thousand place.

2 349 _____

6 864 _____

Choose the correct name for the image below.



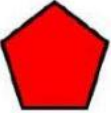





Choose the correct name for the image below.



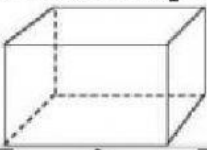
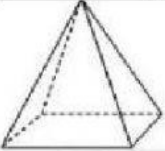
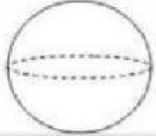

Continue


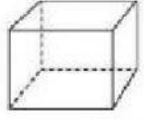
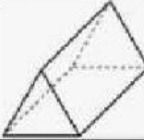
Drag and drop the name of each shape to its correct place.
Then write the amount of sides and corners it has.

triangle pentagon square oval circle rectangle

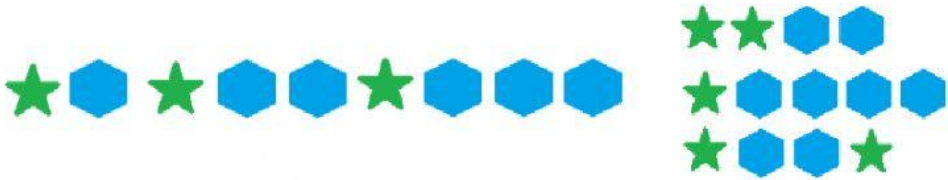
| Shape | Name | Sides | Corners |
|---|------|-------|---------|
|  | | | |
|  | | | |
|  | | | |
|  | | | |
|  | | | |
|  | | | |

Match the shapes with its attributes.

| Solid Shape | Attributes |
|---|--|
|  | I am a sphere. I have a curved surface, no faces, no edges and no corners. |
|  | I am a cylinder. I have a curved surface, two circle faces, no edges and no corners. |
|  | I am a rectangular prism. I have 6 faces, 12 edges and 8 corners. |
|  | I am a square pyramid. I have 5 faces, 8 edges and 5 corners. |

| | |
|---|--|
|  | I am a cube. I have 6 square faces, 12 edges and 8 corners. |
|  | I am a triangular prism. I have 5 faces, 9 edges and 6 corners. |
|  | I am a cone. I have a curved surface, 1 face, no edges and one corner. |

Choose the group that tells what comes next in the growing pattern below.



Choose the object that tells what comes next in the repeating pattern below.



Computation

ADD

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

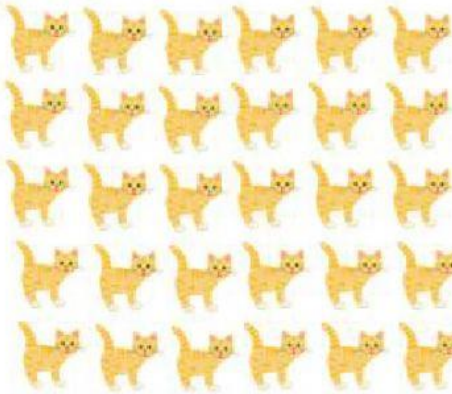
$$\begin{array}{r}
 3 \quad 0 \quad 5 \quad 8 \\
 + 4 \quad 5 \quad 5 \quad 6 \\
 \hline
 \end{array}$$

Subtract

$$\begin{array}{r} 9 \\ - 4 \\ \hline \end{array} \quad \begin{array}{r} 6 \\ - 2 \\ \hline \end{array} \quad \begin{array}{r} 8 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 5 \\ - 3 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ - 0 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ - 5 \\ \hline \end{array} \quad \begin{array}{r} 7 \\ - 8 \\ \hline \end{array}$$

Multiply

Write the set below as **repeated addition** and complete the **multiplication sentence** to find the **product**.



Repeated addition

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

Multiplication Sentence:

$$\underline{\quad} \times \underline{\quad} = \underline{\quad}$$

$$\begin{array}{r} 2 \\ \times 0 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ \times 0 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ \times 3 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ \times 2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ \times 2 \\ \hline \end{array}$$

Application



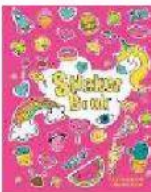
There are 1 245 turtles in a pond. If 234 turtles are added to the pond, how many turtles are in the pond now?



Mr. Richard has a rope that is 3 467 cm long. If he cuts 1 248 cm of the rope to complete a project, how many cm of rope is left?



Joann has stacks 3 shelves of books at the library. If each shelf holds 320 books, how many books are there altogether?



Clara has 4 books of stickers. Each book has 1 212 stickers. How many stickers does Clara have in total?