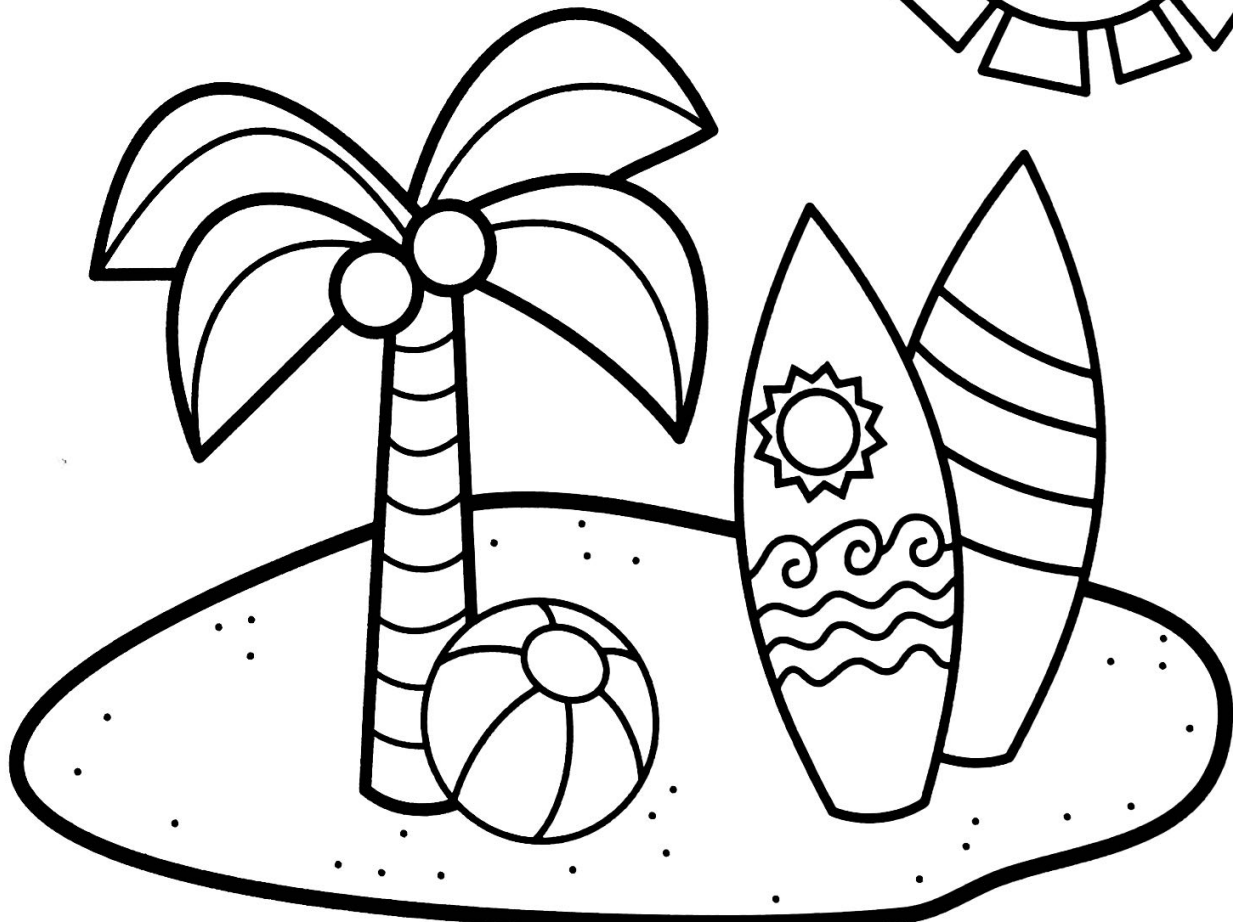
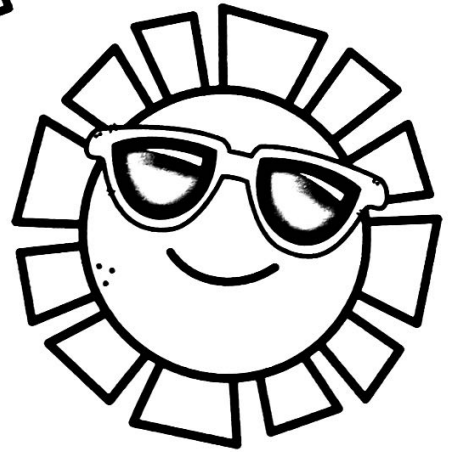


# My Summer Fun Math Book

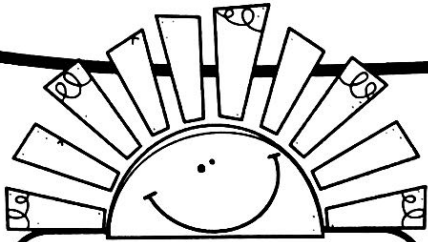
**Name**

---



# Sunshine Number of the Day

The number of the day is 5,908.



5,908

Write in words.

Expand.

+  +  +

How many?

Thousands \_\_\_\_\_

Hundreds \_\_\_\_\_

Tens \_\_\_\_\_

Ones \_\_\_\_\_

10 More \_\_\_\_\_

10 Less \_\_\_\_\_

100 More \_\_\_\_\_

100 Less \_\_\_\_\_

1,000 More \_\_\_\_\_

1,000 Less \_\_\_\_\_

Odd or Even

Next 2 Odd Numbers

Next 2 Even Numbers

Round to nearest 10. \_\_\_\_\_

Round to nearest 100. \_\_\_\_\_

Add 50. \_\_\_\_\_ Add 300. \_\_\_\_\_

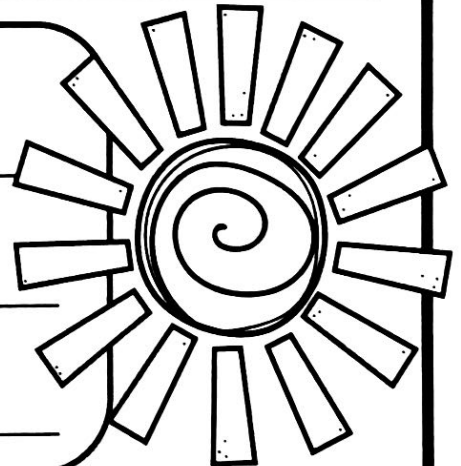
Add 90. \_\_\_\_\_ Add 500. \_\_\_\_\_

Start with the number of the day.

Count in 1s. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Count in 10s. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_

Count in 5s. \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_



# Summer Fun

Color the equation that will give an answer for the question. Then write the answer below.

There are 3 rows of umbrellas on the beach with 7 in each row. How many umbrellas are there altogether?



|                 |                  |             |
|-----------------|------------------|-------------|
| $7 + 7 + 3 = ?$ | $3 \times 7 = ?$ | $7 + 3 = ?$ |
|-----------------|------------------|-------------|

Answer \_\_\_\_\_ umbrellas

There are 20 shells to put on 4 sandcastles. If each sandcastle gets the same number how many will be on each?



|                 |                   |                 |
|-----------------|-------------------|-----------------|
| $20 \div 2 = ?$ | $20 \times 4 = ?$ | $20 \div 4 = ?$ |
|-----------------|-------------------|-----------------|

Answer \_\_\_\_\_ shells

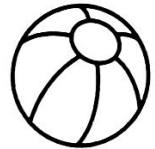
We have put shells into our buckets. There are 18 shells altogether. Each bucket has 6 shells. How many buckets do we have?



|                   |              |                 |
|-------------------|--------------|-----------------|
| $18 \times 6 = ?$ | $18 - 6 = ?$ | $18 \div 6 = ?$ |
|-------------------|--------------|-----------------|

Answer \_\_\_\_\_ buckets

There were 15 beach balls on the beach. 5 had stripes and the rest had dots. How many had dots?



|                 |              |                   |
|-----------------|--------------|-------------------|
| $15 \div 5 = ?$ | $15 - 5 = ?$ | $15 \times 5 = ?$ |
|-----------------|--------------|-------------------|

Answer \_\_\_\_\_ beach balls

Amay has 3 watermelons for his friends. Each one is cut into 15 pieces. How many pieces of watermelon are there?



|                 |                   |                   |
|-----------------|-------------------|-------------------|
| $15 \div 3 = ?$ | $3 \times 15 = ?$ | $3 \times ? = 15$ |
|-----------------|-------------------|-------------------|

Answer \_\_\_\_\_ pieces

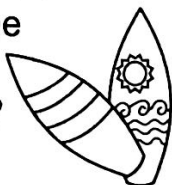
A red bucket costs \$2. A blue bucket costs 4 times as much as a red one. How much does a blue bucket cost?



|                |                  |             |
|----------------|------------------|-------------|
| $4 \div 2 = ?$ | $2 \times 4 = ?$ | $2 + 4 = ?$ |
|----------------|------------------|-------------|

Answer \_\_\_\_\_ dollars

Jade surfed for 40 minutes in the morning and 60 minutes in the afternoon. How much longer did she surf in the afternoon?



|               |               |               |
|---------------|---------------|---------------|
| $40 + 60 = ?$ | $40 = 60 + ?$ | $60 - 40 = ?$ |
|---------------|---------------|---------------|

Answer \_\_\_\_\_ minutes

Teo made 2 sandcastles every day that he went to the beach. He made 16 sandcastles altogether. How many days did he go to the beach?



|                   |                 |              |
|-------------------|-----------------|--------------|
| $16 \times 2 = ?$ | $16 \div 2 = ?$ | $16 = 2 + ?$ |
|-------------------|-----------------|--------------|

Answer \_\_\_\_\_ days

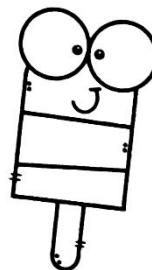
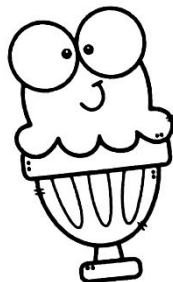
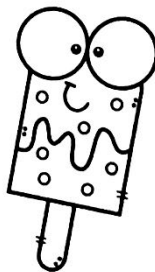
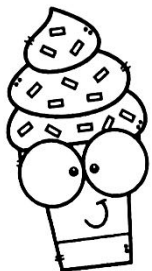
# Summer Treats Secret Message

Color the block if the fact is true. If all of the answers under a word are colored, write the word from the top of the column in the secret message below.

| Can               | I                 | You               | will              | are               | take              |
|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| $6 \times 4 = 24$ | $6 \times 5 = 30$ | $3 \times 6 = 18$ | $4 \times 7 = 28$ | $5 \times 8 = 40$ | $5 \times 9 = 45$ |
| $9 \times 4 = 32$ | $8 \times 5 = 40$ | $9 \times 6 = 54$ | $7 \times 7 = 47$ | $9 \times 8 = 72$ | $8 \times 9 = 72$ |
| $5 \times 4 = 20$ | $2 \times 5 = 10$ | $6 \times 6 = 36$ | $3 \times 7 = 21$ | $3 \times 8 = 24$ | $6 \times 9 = 56$ |
| $3 \times 4 = 12$ | $4 \times 5 = 22$ | $2 \times 6 = 12$ | $8 \times 7 = 56$ | $6 \times 8 = 48$ | $2 \times 9 = 18$ |

| cold             | the             | smart           | great           | coolest         | one             |
|------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| $28 \div 4 = 7$  | $25 \div 5 = 5$ | $30 \div 6 = 5$ | $42 \div 7 = 6$ | $32 \div 8 = 4$ | $63 \div 9 = 7$ |
| $16 \div 4 = 4$  | $35 \div 5 = 7$ | $46 \div 6 = 8$ | $14 \div 7 = 2$ | $56 \div 8 = 7$ | $29 \div 9 = 3$ |
| $32 \div 4 = 7$  | $15 \div 5 = 3$ | $24 \div 6 = 4$ | $30 \div 7 = 5$ | $16 \div 8 = 2$ | $81 \div 9 = 9$ |
| $40 \div 4 = 10$ | $45 \div 5 = 9$ | $42 \div 6 = 7$ | $63 \div 7 = 9$ | $64 \div 8 = 8$ | $36 \div 9 = 4$ |


\_\_\_\_\_ !




# Happy Campers Division Mazes

Color the fact if the answer is the number at the top of the box to find a pathway from the children to their campers.


**Find 4**




$32 \div 8$     $12 \div 3$     $24 \div 6$   
 $20 \div 4$     $28 \div 4$     $36 \div 9$   
 $27 \div 9$     $40 \div 10$     $20 \div 5$     $18 \div 3$   
 $4 \div 1$     $16 \div 8$     $24 \div 8$   
 $16 \div 4$     $36 \div 6$     $35 \div 7$     $24 \div 3$   
 $28 \div 7$     $8 \div 2$   
 $49 \div 7$     $32 \div 4$




**Find 6**




$16 \div 4$     $56 \div 8$     $21 \div 7$   
 $30 \div 5$     $12 \div 2$     $6 \div 1$   
 $18 \div 3$     $15 \div 5$     $64 \div 8$     $24 \div 4$   
 $45 \div 9$     $60 \div 10$     $48 \div 8$   
 $25 \div 5$     $36 \div 6$     $40 \div 10$     $40 \div 5$   
 $42 \div 7$     $81 \div 9$   
 $42 \div 6$     $54 \div 9$




**Find 7**




$42 \div 6$     $21 \div 3$     $18 \div 6$   
 $14 \div 2$     $45 \div 9$     $7 \div 1$   
 $35 \div 7$     $21 \div 7$     $54 \div 9$     $56 \div 8$   
 $63 \div 9$     $28 \div 4$     $70 \div 10$   
 $35 \div 5$     $24 \div 6$     $42 \div 7$     $36 \div 9$   
 $56 \div 8$     $49 \div 7$   
 $64 \div 8$     $48 \div 6$



**Find 9**

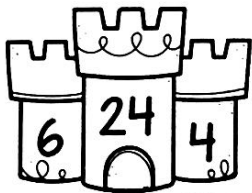


$36 \div 4$     $54 \div 6$     $9 \div 1$   
 $18 \div 2$     $16 \div 2$     $81 \div 9$   
 $54 \div 9$     $24 \div 4$     $49 \div 7$     $72 \div 8$   
 $56 \div 7$     $27 \div 3$     $45 \div 5$   
 $15 \div 3$     $63 \div 7$     $36 \div 6$     $12 \div 3$   
 $21 \div 3$     $90 \div 10$   
 $30 \div 6$     $36 \div 9$



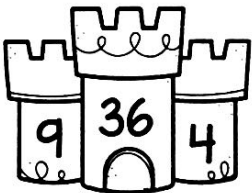
# Sandcastle Fact Families

Complete the equations for each sandcastle using the three numbers on the sandcastle.



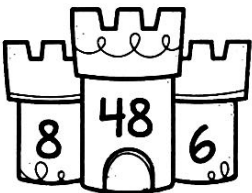
$$\begin{array}{l} 4 \times 6 = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \div 6 = \square \\ \square \div \square = \square \end{array}$$



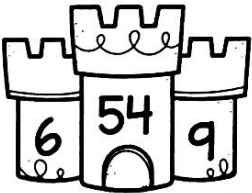
$$\begin{array}{l} 9 \times \square = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \div 4 = \square \\ \square \div \square = \square \end{array}$$



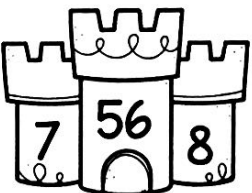
$$\begin{array}{l} 8 \times \square = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \div 8 = \square \\ \square \div \square = \square \end{array}$$



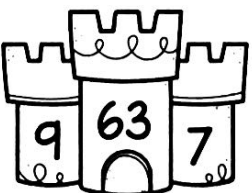
$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \div \square = \square \\ \square \div \square = \square \end{array}$$



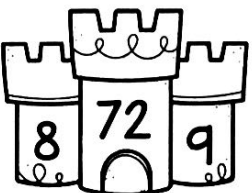
$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \div \square = \square \\ \square \div \square = \square \end{array}$$



$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \div \square = \square \\ \square \div \square = \square \end{array}$$



$$\begin{array}{l} \square \times \square = \square \\ \square \times \square = \square \end{array}$$

$$\begin{array}{l} \square \div \square = \square \\ \square \div \square = \square \end{array}$$

# Popsicle Missing Numbers

The popsicles are hiding a number in each fact. Write the missing numbers on the popsicles.

$2 \times 7 = \text{popsicle}$

$9 \times 4 = \text{popsicle}$

$8 \times 3 = \text{popsicle}$

$5 \times 6 = \text{popsicle}$

$3 \times \text{popsicle} = 27$

$7 \times \text{popsicle} = 42$

$9 \times \text{popsicle} = 63$

$5 \times \text{popsicle} = 35$

$\text{popsicle} \times 5 = 40$

$\text{popsicle} \times 7 = 21$

$\text{popsicle} \times 6 = 54$

$\text{popsicle} \times 8 = 32$

$25 \div 5 = \text{popsicle}$

$48 \div 6 = \text{popsicle}$

$20 \div 4 = \text{popsicle}$

$49 \div 7 = \text{popsicle}$

$56 \div \text{popsicle} = 6$

$64 \div \text{popsicle} = 8$

$72 \div \text{popsicle} = 8$

$28 \div \text{popsicle} = 4$

$\text{popsicle} \div 6 = 3$

$\text{popsicle} \div 9 = 9$

$\text{popsicle} \div 5 = 9$

$\text{popsicle} \div 5 = 10$

Write the answer below the fact. In each row color the popsicle with the highest value.

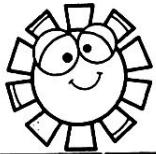
$7 \times 9$     $8 \times 7$     $7 \times 7$     $6 \times 9$     $8 \times 8$     $6 \times 7$

$64 \div 8$     $36 \div 4$     $40 \div 8$     $30 \div 6$     $49 \div 7$     $54 \div 9$

# Sunshine Rounding

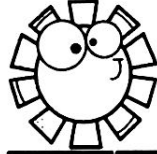
Round each sun's number then color the number that it rounds to.

**Round to the nearest 10.**



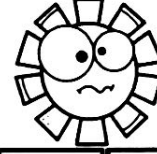
78

|    |    |    |    |
|----|----|----|----|
| 70 | 80 | 60 | 90 |
|----|----|----|----|



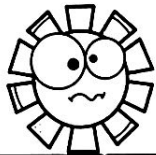
63

|    |    |    |    |
|----|----|----|----|
| 70 | 50 | 80 | 60 |
|----|----|----|----|



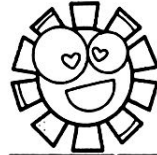
35

|    |    |    |    |
|----|----|----|----|
| 40 | 20 | 50 | 30 |
|----|----|----|----|



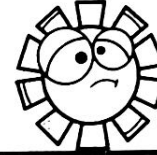
241

|     |     |     |     |
|-----|-----|-----|-----|
| 250 | 240 | 340 | 350 |
|-----|-----|-----|-----|



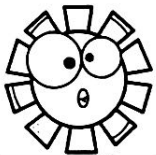
396

|     |     |     |     |
|-----|-----|-----|-----|
| 390 | 410 | 400 | 490 |
|-----|-----|-----|-----|



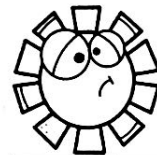
612

|     |     |     |     |
|-----|-----|-----|-----|
| 620 | 600 | 710 | 610 |
|-----|-----|-----|-----|



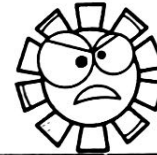
1,427

|       |       |       |       |
|-------|-------|-------|-------|
| 1,400 | 1,420 | 1,430 | 1,500 |
|-------|-------|-------|-------|



3,504

|       |       |       |       |
|-------|-------|-------|-------|
| 3,500 | 3,510 | 3,520 | 3,600 |
|-------|-------|-------|-------|



6,729

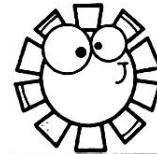
|       |       |       |       |
|-------|-------|-------|-------|
| 6,600 | 6,700 | 6,720 | 6,730 |
|-------|-------|-------|-------|

**Round to the nearest 100.**



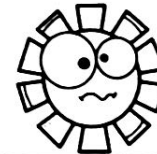
138

|     |     |     |     |
|-----|-----|-----|-----|
| 100 | 200 | 130 | 140 |
|-----|-----|-----|-----|



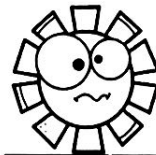
457

|     |     |     |     |
|-----|-----|-----|-----|
| 450 | 460 | 400 | 500 |
|-----|-----|-----|-----|



732

|     |     |     |     |
|-----|-----|-----|-----|
| 700 | 800 | 600 | 730 |
|-----|-----|-----|-----|



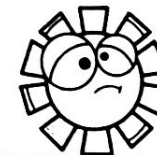
951

|     |       |       |       |
|-----|-------|-------|-------|
| 900 | 1,050 | 1,000 | 1,100 |
|-----|-------|-------|-------|



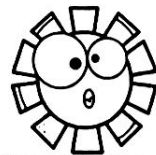
818

|     |     |     |     |
|-----|-----|-----|-----|
| 810 | 800 | 820 | 900 |
|-----|-----|-----|-----|



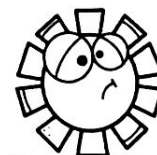
473

|     |     |     |     |
|-----|-----|-----|-----|
| 470 | 480 | 400 | 500 |
|-----|-----|-----|-----|



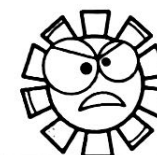
3,562

|       |       |       |       |
|-------|-------|-------|-------|
| 3,560 | 3,570 | 3,000 | 3,600 |
|-------|-------|-------|-------|



4,980

|       |       |       |       |
|-------|-------|-------|-------|
| 4,980 | 4,900 | 4,800 | 5,000 |
|-------|-------|-------|-------|



2,127

|       |       |       |       |
|-------|-------|-------|-------|
| 2,100 | 2,120 | 2,130 | 2,200 |
|-------|-------|-------|-------|

# Summer Riddle

## 3 Digit Addition and Subtraction with Regrouping

Answer the additions and subtraction then write the letter above the answer in the riddle to solve it.

$$\begin{array}{r} 49 \\ 207 \\ + 651 \\ \hline \end{array}$$

A \_\_\_\_\_

$$\begin{array}{r} 251 \\ 104 \\ + 596 \\ \hline \end{array}$$

R \_\_\_\_\_

$$\begin{array}{r} 51 \\ 472 \\ + 409 \\ \hline \end{array}$$

Y \_\_\_\_\_

$$\begin{array}{r} 357 \\ 160 \\ + 248 \\ \hline \end{array}$$

I \_\_\_\_\_

$$\begin{array}{r} 59 \\ 352 \\ + 437 \\ \hline \end{array}$$

O \_\_\_\_\_

$$\begin{array}{r} 125 \\ 68 \\ + 639 \\ \hline \end{array}$$

W \_\_\_\_\_

$$\begin{array}{r} 260 \\ 585 \\ + 146 \\ \hline \end{array}$$

N \_\_\_\_\_

$$\begin{array}{r} 731 \\ 160 \\ + 99 \\ \hline \end{array}$$

H \_\_\_\_\_

$$\begin{array}{r} 471 \\ - 293 \\ \hline \end{array}$$

E \_\_\_\_\_

$$\begin{array}{r} 842 \\ - 536 \\ \hline \end{array}$$

U \_\_\_\_\_

$$\begin{array}{r} 731 \\ - 525 \\ \hline \end{array}$$

T \_\_\_\_\_

$$\begin{array}{r} 673 \\ - 436 \\ \hline \end{array}$$

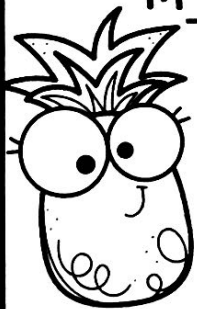
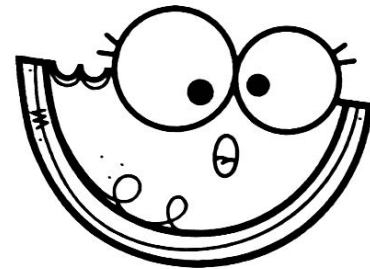
G \_\_\_\_\_

$$\begin{array}{r} 807 \\ - 244 \\ \hline \end{array}$$

M \_\_\_\_\_

$$\begin{array}{r} 700 \\ - 264 \\ \hline \end{array}$$

L \_\_\_\_\_



When do you go at red and stop at green?

$$\overline{832} \quad \overline{990} \quad \overline{178} \quad \overline{991}$$

$$\overline{932} \quad \overline{848} \quad \overline{306}$$

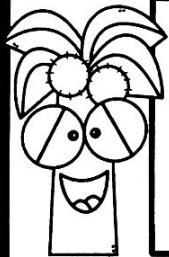
$$\overline{907} \quad \overline{951} \quad \overline{178}$$

$$\overline{178} \quad \overline{907} \quad \overline{206} \quad \overline{765} \quad \overline{991} \quad \overline{237}$$

$$\overline{832} \quad \overline{907} \quad \overline{206} \quad \overline{178} \quad \overline{951} \quad \overline{563} \quad \overline{178} \quad \overline{436} \quad \overline{848} \quad \overline{991} \quad !$$

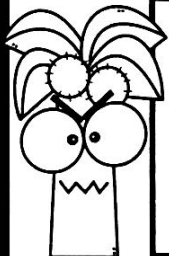
# Palm Tree Multiples

Each palm tree is looking for multiples of a different number. Color all of the multiples of their number. Then color the palm tree with the most multiples.



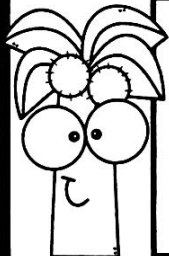
Multiples of 4

31 17 14 16 8 31  
20 24 44 18 20 30 36 12 85 13



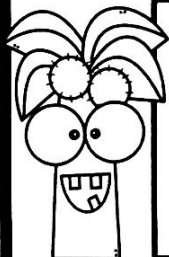
Multiples of 5

21 10 11 15 8 31  
20 25 44 18 23 30 60 70 85 13



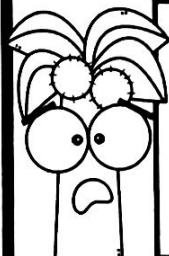
Multiples of 6

16 42 17 21 36 9  
6 20 39 12 22 18 10 42 7 54



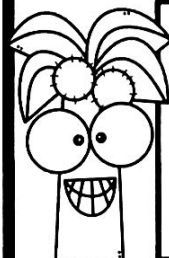
Multiples of 7

37 42 21 63 17 49  
35 55 70 56 22 30 28 25 36 45



Multiples of 8

48 12 22 40 16 27  
28 56 37 30 24 44 23 32 33 64

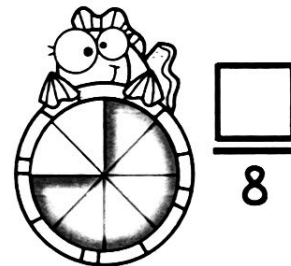
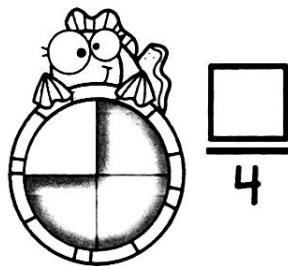
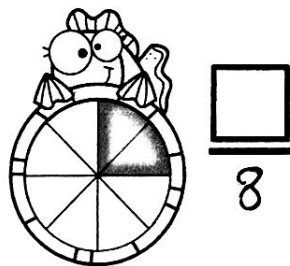
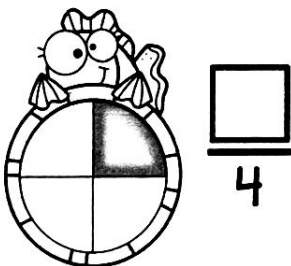
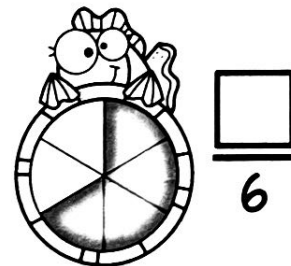
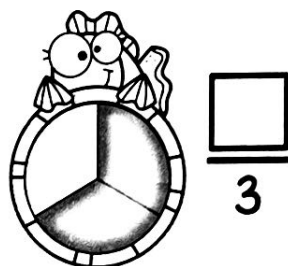
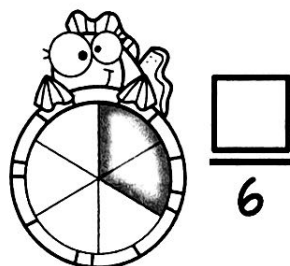
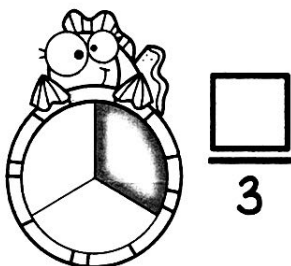
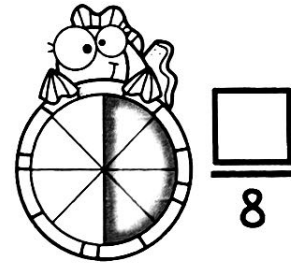
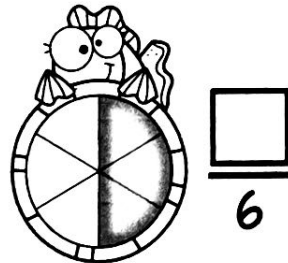
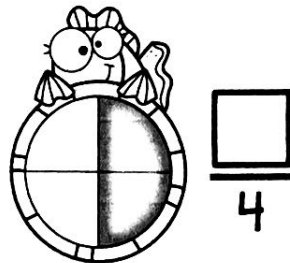
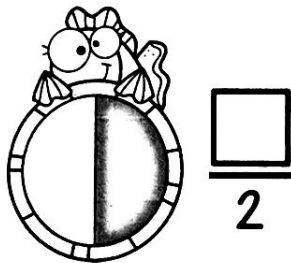


Multiples of 9

27 28 24 18 81 56  
49 9 63 54 35 36 11 23 45 72

# Fishy Fractions

The fish are showing you some fractions. Complete their fractions then fill in the equivalent fractions below.



$$\frac{1}{2} = \frac{2}{\square}$$

$$\frac{1}{\square} = \frac{4}{8}$$

$$\frac{\square}{3} = \frac{2}{6}$$

$$\frac{\square}{3} = \frac{4}{6}$$

$$\frac{1}{2} = \frac{\square}{6}$$

$$\frac{1}{4} = \frac{2}{\square}$$

$$\frac{\square}{8} = \frac{3}{4}$$

$$\frac{3}{\square} = \frac{6}{8}$$

$$\frac{4}{8} = \frac{\square}{4}$$

$$\frac{3}{6} = \frac{1}{\square}$$

$$\frac{3}{4} = \frac{\square}{8}$$

$$\frac{4}{\square} = \frac{2}{3}$$

# Camping Find the Time

## Telling Time to the Minute

This is what the children did when they went camping. Write the time that they did each thing and color the time in words.



Put up the tent at -

 : 

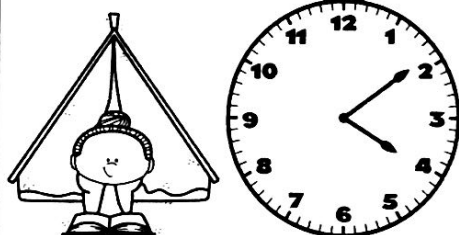
|                       |                    |                       |
|-----------------------|--------------------|-----------------------|
| 16 minutes<br>after 8 | quarter<br>after 8 | 19 minutes<br>after 3 |
|-----------------------|--------------------|-----------------------|



Sat in the sun at -

 : 

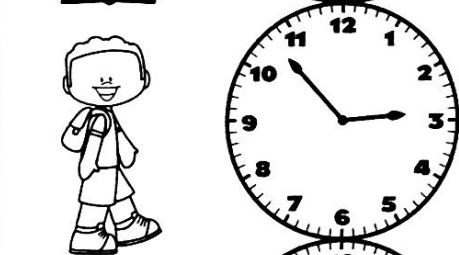
|                   |                     |                        |
|-------------------|---------------------|------------------------|
| 7 minutes<br>to 8 | 23 minutes<br>to 11 | 23 minutes<br>after 10 |
|-------------------|---------------------|------------------------|



Read a book at -

 : 

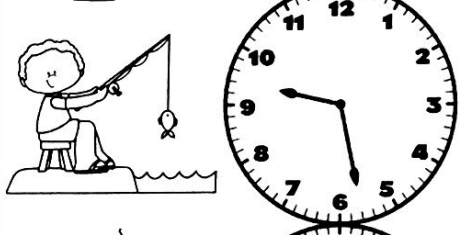
|                       |                      |                       |
|-----------------------|----------------------|-----------------------|
| 11 minutes<br>after 4 | 9 minutes<br>after 4 | 20 minutes<br>after 1 |
|-----------------------|----------------------|-----------------------|



Went on a hike at -

 : 

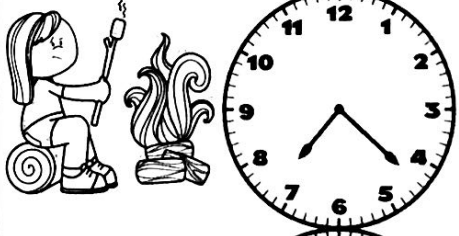
|                   |                     |                   |
|-------------------|---------------------|-------------------|
| 7 minutes<br>to 3 | quarter<br>after 10 | 5 minutes<br>to 3 |
|-------------------|---------------------|-------------------|



Went fishing at -

 : 

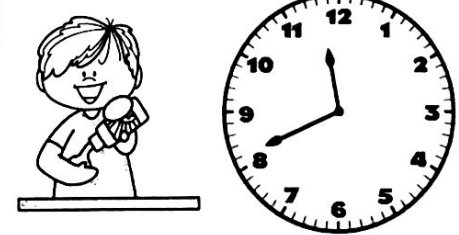
|                       |                     |             |
|-----------------------|---------------------|-------------|
| 28 minutes<br>after 9 | 28 minutes<br>to 10 | half past 9 |
|-----------------------|---------------------|-------------|



Toasted marshmallows at -

 : 

|                       |                    |                       |
|-----------------------|--------------------|-----------------------|
| 22 minutes<br>after 8 | 22 minutes<br>to 8 | 22 minutes<br>after 7 |
|-----------------------|--------------------|-----------------------|



Put on sunscreen at -

 : 

|                        |                     |                     |
|------------------------|---------------------|---------------------|
| 41 minutes<br>after 11 | 20 minutes<br>to 12 | 17 minutes<br>to 12 |
|------------------------|---------------------|---------------------|