

MONDAY

Patterning and Algebra

1. Are the quotients equal?

$$\begin{array}{r} 36 \div 4 \\ 9 \end{array} \neq \begin{array}{r} 28 \div 7 \\ 4 \end{array}$$

NO

2. Complete the pattern:

$$225, 230, 235, 240, \underline{245}, \underline{250}, \underline{255}$$

+5

3. Complete the pattern:

$$109, 105, 101, 97, \underline{93}, \underline{89}, \underline{85}$$

-4

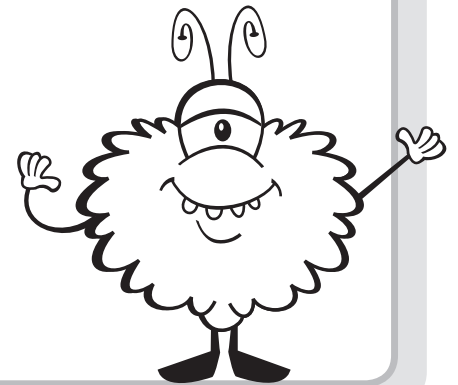
4. $80 - 61 = 19$

$$\begin{array}{r} 80 \\ -61 \\ \hline 19 \end{array}$$

5. What is the pattern rule?

$$1000, 900, 800, 700, 600$$

-100



TUESDAY

Number Sense

1. A bicycle has two wheels.
How many wheels do six bikes have?

$$2 \times 6 = 12 \text{ wheels}$$

2. Madelyn is 9th in line to get a drink after lunch. How many people are in front of her?

8

2. Multiply:

$$4 \times 6 = 24$$

3. Gum is sold in packs of eight pieces. How many pieces are in three packs?

$$3 \times 8 = 24 \text{ pieces}$$

4. Name three odd numbers between 50 and 100.

51, 53, 55, etc.

WEDNESDAY

Geometry and Spatial Sense

1. Name two quadrilaterals.

Square
rectangle

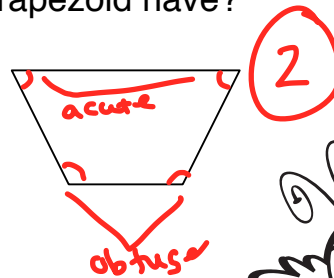
2. How many faces does a rectangular prism have?



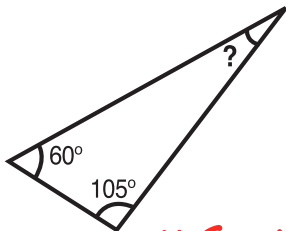
3. Classify the angle.



4. How many acute angles does a trapezoid have?



5.



measure of angle 15°

type of triangle scalene

$$165 + 15 = 180$$



THURSDAY

Measurement

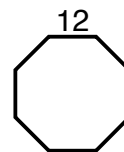
1. Complete the following using $>$, $<$ or $=$:

56 km 5000 m

$$56 \text{ km} = 56000 \text{ m}$$

$$5000 \text{ m} = 5 \text{ km}$$

2. Find the perimeter of the octagon.

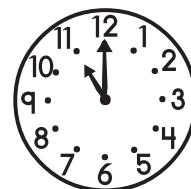


$$12 \times 8 = 96$$

3. John delivers newspapers after dinner for 3.5 hours. If he starts at 6:15 pm, when will he finish?

$$6:15 + 3\text{h} = 9:15 + 30\text{m} = 9:45 \text{ pm}$$

4. What time is it?



11:00

5. 80 minutes = 1 hours 20 minutes

Lawrence surveyed kids in his grade to find out what type of books they liked to read. Here are his results:

Fiction 25 Non-Fiction 12 Science-Fiction 5 Comic Books 22 Joke Books 26

Create a tally chart to show the results.

Fiction	Non-fiction	Science Fiction	Comic Books	Joke Books
### ## ### ## ###	### ## 	###	### ## ### ## 	### ## ### ## ###

1. What is the most popular type of book?
2. What is the least popular type of book?

Joke

Sci-fi

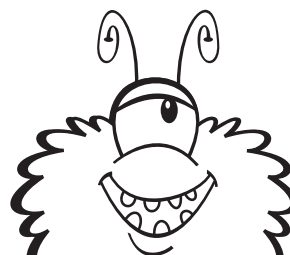
3. What are the top three types of books?
4. How many people did Lawrence ask?

Joke, fiction, comics

$$26 + 25 + 22 + 12 + 5 = 90$$

5. What is the range of the results?

$$26 - 5 = 21$$



BRAIN STRETCH



Two times a number, plus 15, is 31. What is the number?

$$31 - 15 = 16 \div 2 = 8$$