

MONDAY

Patterning and Algebra

1. Show the first three numbers of this pattern.

start at 3, multiply by 10

____, _____, 300

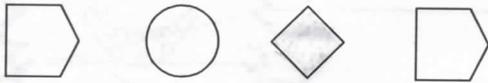
2. $888 \div 8 =$ 111

3. Complete the pattern.

25, 125, 225, 325, _____, 525

4. Create a growing pattern.

5. What will be the 9th figure in this pattern?



TUESDAY

Number Sense

1. List these numbers in order from least to greatest.

19 912, 9129, 9291

2. Write \$876.90 in words.

3. Choose $>$, $<$, or $=$.

2.24 2.42

4. Order these fractions from least to greatest.

$\frac{4}{8}$ $\frac{7}{8}$ $\frac{1}{8}$ $\frac{5}{8}$

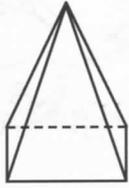
- 5.

$50 \overline{)4050}$

WEDNESDAY

Geometry

1. How many faces does a triangular prism have? 2. What is an angle of 90° called?



A. obtuse B. right C. acute

3. Name this shape.



4. How many vertices does an octagon have?

5. Draw an obtuse angle.



THURSDAY

Measurement

1. Hannah trims her hair every four months. If she last cut it in May, in what month should she schedule her next haircut?
2. Which would take longer, crossing the street or baking a cake?
3. $5 \text{ L} = \underline{1000} \text{ ml}$
4. How many decades in 130 years?

5. Compare the following using: $>$, $<$ or $=$

2 months 65 days

Mr. McLean's math class measured the height of each student. Here are the results:



Larry 125 cm	Susan 140 cm
Martin 156 cm	Monique 129 cm
Neesha 148 cm	Naomi 132 cm
Sam 141 cm	Baxter 159 cm
Lashia 138 cm	Liam 160 cm
Stuart 155 cm	Cameron 161 cm
Camille 129 cm	Ethan 142 cm
Nathaniel 142 cm	Corrine 158 cm
Kate 135 cm	Shamila 142 cm
Nancy 129 cm	Daniel 140 cm

Use the data listed to answer these questions:

1. How many students are in the sample? _____
2. What is the range of the data? _____
3. What is the mode? _____
4. Who is the tallest? _____

BRAIN STRETCH

David and his 2 brothers were given \$30 each. How much money do they have altogether?

MONDAY

Patterning and Algebra

1. $100 \div 10 = \underline{\hspace{2cm}}$

2. $300 - 199 = \underline{\hspace{2cm}}$

3. Complete the pattern.

99, 88, 77, 66, , , 33

4. Write the first three numbers of this pattern:

start at 3, multiply by 5

 , ,

5. Fill in the blank to make the equation true.

$25 \times \underline{\hspace{2cm}} = 200 - 125$

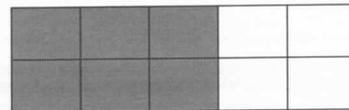


TUESDAY

Number Sense

1. Ten packs of gum cost \$12.90.
How much is one pack?

2. What fraction is shaded?



3. 34.2×10

4. Order these numbers from greatest to least.

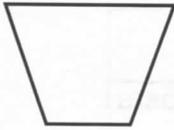
1001, 1101, 1011, 1110

5. Round 1299 to the nearest 10.

WEDNESDAY

Geometry

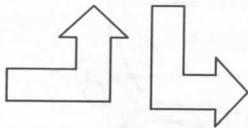
1. What is the name of this shape?



2. How many lines of symmetry does this letter have?



3. Are these shapes congruent or similar?



4. A rhombus is a polygon with how many sides?

5. Draw an acute angle.



THURSDAY

Measurement

1. 40 weeks = _____ months

2. 690 dm = _____ m

3. What is the area of a square with 2 cm sides?

4. How many days in 2 years?

5. A can of soda usually has:

A. 1000 ml

B. 355 ml

C. 10 ml

Georgina surveyed her classmates and friends to see what kind of movies they liked to watch for her media literacy class. Here are her results:

Comedy	Horror	Drama	Animation

1. What is the most popular type of movie? _____
2. What is the least popular type of movie? _____
3. What is the range of the data? _____
4. How many people did she survey? _____
5. What could her survey question have been?



BRAIN STRETCH



State the place value of the underlined digit in each number:

1. 314 098 _____

2. 31 458 _____

3. 90 738 _____

4. 961 273 _____

5. 576 239 _____

6. 216 892 _____

MONDAY

Patterning and Algebra

1. Extend the pattern.

500, 496, 492, _____, _____, _____

2. What are the first three numbers of this pattern?

start at 30, add 8

_____, _____, _____

3. What is the pattern rule of this pattern?

3, 12, 48, 192, 768

4. What should replace the _____ to make the following equation true?

$$\text{_____} + 34 = 50 - 2$$

5. Complete the equivalent fraction.

$$\frac{3}{8} = \frac{\quad}{24}$$



TUESDAY

Number Sense

1. Round 5633 to the nearest hundred.

2. Write all of the factors for 14.

3. What number comes just after 1126?

4. Draw the money needed to represent \$14.98 using the fewest number of coins and bills.

5. Choose >, <, or =.

120.3 120.3