

MONDAY

Patterning and Algebra

1 Write 121 as a power with base 11.

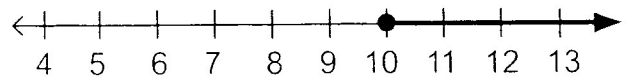
2 Evaluate the expression for $m = -8$.

$$m - 12$$

3 Find three values for h that make the inequality true.

$$18 > h$$

4 What inequality does this number line show?



A. $x > 10$ B. $x \leq 10$ C. $x \geq 10$

TUESDAY

Number Systems and Operations

1 Round 456.123 to the nearest hundredth.

2 $78.16 + 47.98 - 7.9 + 66.1 + 23 =$

3 Compare using $<$, $>$, or $=$.

$$\frac{5}{12} \quad \square \quad \frac{2}{3}$$

4 Leah bought a new shirt that was 30% off. The original price was \$70.00. How much money did Leah save?

WEDNESDAY

Geometry

1 How many lines of symmetry?

D

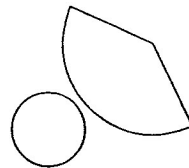
2 What is the measure of each angle in an equilateral triangle?

3 What type of angle is this?



4 Which 3D shape can you make using these shapes?

A. pyramid B. cone C. sphere



THURSDAY

Ratios and Measurement

1 $3 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$

Use a table to show your thinking.

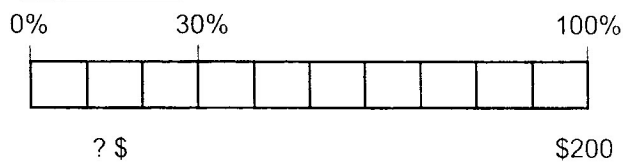
Meters	Centimeters
1	100
2	
3	

2 What is the ratio of * to ●?



3 What is 30% of \$200?

Shade the bar model to help you.



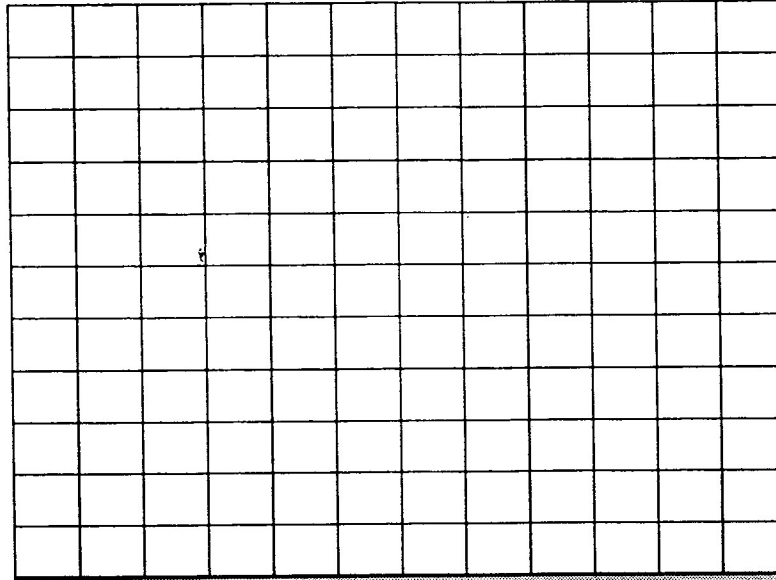
4 Jane's stride is about 60 cm.

It took her 9 strides to measure the side of her house. About how long is the side of her house?

Strides	Length
1	60
3	
6	
9	

Clara Brenton Public School sold magazine subscriptions to raise money for school trips.

1 Complete a histogram to show the number of subscriptions sold by each grade.



Grade	Number of Subscriptions
Grade 1	32
Grade 2	32
Grade 3	20
Grade 4	62
Grade 5	70
Grade 6	36



- 2** Which grade sold the most magazine subscriptions? _____
- 3** Which grade sold the fewest magazine subscriptions? _____
- 4** How many subscriptions did Grade 3 and Grade 6 sell altogether? _____
- 5** What was the median number of subscriptions sold? _____

BRAIN STRETCH



Richard watches 1 hour and 30 minutes of TV before bedtime.

- If Richard goes to bed at 9 p.m., when does he start to watch TV?
- How many hours of TV does he watch in a week?