

MONDAY

Patterning and Algebra

1. What is the rule for the following pattern?

1, 4, 16, 64, 256, 1024

$\times 4$

2. $64 \div a = 8$

$a = \underline{8}$

3. Complete the following:

67, 71, 75, 79, 83, 87, 91

4. Is this a growing, shrinking or repeating pattern?

316, 320, 324, 328, 332, 336

growing

5. Write the first three numbers for this pattern rule:

start at 424, subtract 12

424, 412, 400, 388

TUESDAY

Number Sense

1. Which fraction is equivalent to $\frac{2}{3}$?

$\frac{1}{5}$ $\frac{4}{6}$ $\frac{4}{8}$



2. Multiply: 34×91

$$\begin{array}{r} \begin{array}{|c|c|} \hline 90 & 1 \\ \hline 30 & 4 \\ \hline \end{array} \begin{array}{l} 2700 \\ 360 \\ \hline 3060 \end{array} \begin{array}{l} 34 \\ \times 91 \\ \hline 34 \\ + 3060 \\ \hline 3094 \end{array} \end{array}$$

3. Write $<$, $>$ or $=$ to make the expression true.

4382 $>$ 4283

4. What is the value of the underlined digit?

34991

90

5. Kristine used a \$10.00 bill to pay for her \$2.78 pizza slice. How much change did she get back?

$$\$10.00 - \$2.78 = \$7.22$$



WEDNESDAY

Geometry

1. An angle of 140° is called:

- A. obtuse B. acute C. right

2. How many edges does a cone have?

none

3. How many equal sides does an equilateral triangle have?

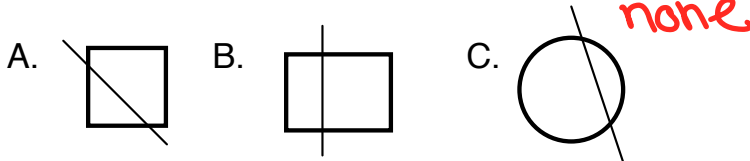
3

4. Which pair of shapes looks congruent?



- A. R and T B. Q and S C. Q and T

5. Which figure shows a line of symmetry?



THURSDAY

Measurement

1. $2.3 \text{ m} = \underline{230} \text{ cm}$

$$1 \text{ m} = 100 \text{ cm}$$

$$2.3 \times 100 = 230$$

2. What is the year 1 decade before 1968?

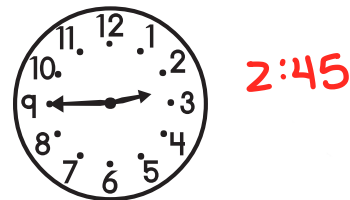
$$\begin{array}{r} - 10 \\ \hline 1958 \end{array}$$

3. What would you use to measure the length of a soccer field?

meters

meter stick

4. What time is it?



5. Each side of a square measures 6 cm. What would the perimeter be if the sides were to increase by 5 cm each?

$$11 \times 4 = 44 \text{ cm}$$

Use the calendar to answer the questions.

June

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	



- How many Mondays are in the month of June? 4
- What day of the week is June 24th? Saturday
- Name the date that is 3 weeks after June 3rd June 24th
- What is the date on the second Wednesday in June? June 14th
- What day of the week will July start on? Saturday

BRAIN STRETCH



Matthew has a \$36 monthly allowance. He puts away $\frac{1}{2}$ of his money for savings and $\frac{1}{4}$ of his money on movie tickets. How much money does Matthew have left over?

$$\begin{aligned}
 \$18 &= \text{savings} & 36 \div 2 &= 18 \\
 \$9 &= \text{movies} & 18 \div 2 &= 9 \\
 & & \$9 & \text{left}
 \end{aligned}$$