

# MONDAY

## Patterning and Algebra

1. Create a growing pattern:

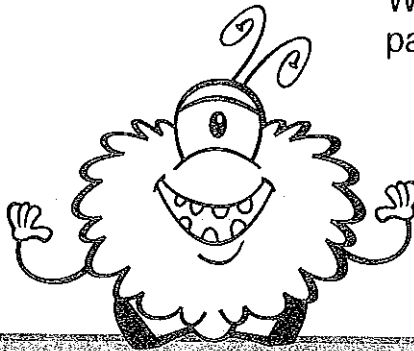
2.  $45 \div 9 = \underline{\quad}$

3.  $3 \times \underline{\quad} = 6$



What will be the 25<sup>th</sup> figure in the pattern above?

5.  $25 = \underline{\quad} \times \underline{\quad}$



# TUESDAY

## Number Sense

1. How much money is four dollars, six quarters and two dimes?

2. How much money is eleven dollars, five nickels and six pennies?

3. Draw a combination of bills and coins for: \$23.67

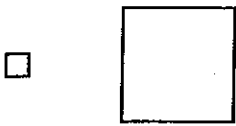
4. Draw a combination of bills and coins for: \$89.11

5. If Spencer spent half of his \$44.00 savings, how much did he spend?

# WEDNESDAY

## Geometry and Spatial Sense

1. How many right angles does a rectangle have?
2. How many faces does a rectangular prism have?
3. Are these shapes congruent or similar?
4. What shape is the face of a cylinder?



5. Draw a 90 degree angle.

# THURSDAY

## Measurement

1. What is the perimeter of the rectangle?
2. What time is it?

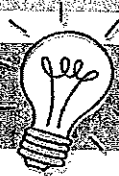


3.  $24.5 \text{ m} = \underline{\hspace{2cm}} \text{ cm}$
4. Draw a square with an area of  $25 \text{ cm}^2$ .
5. How many years in 4 decades?



Mary has 10 marbles in her pocket: 3 black, 2 red and 5 yellow.

1. What is the probability of picking a yellow marble?
2. What is the probability of picking a black marble?
3. What is the probability of choosing a red marble?
4. What is the probability of picking a marble?
5. What is the probability of choosing a blue marble?

**BRAIN STRETCH**

One orange costs \$0.60, or you can buy a dozen for \$5.99.

1. Which is the better price? Explain.
2. If you bought one dozen oranges and used a five dollar bill and a toonie to pay for your purchase, what would your change be?