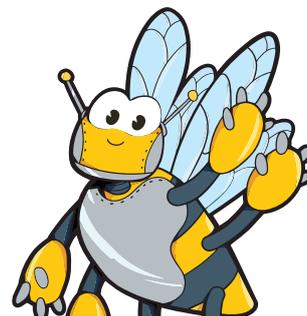**CircuitMess**

Predicting What Will Happen (Practice)

Directions:
Show your thinking.

1 Make Predictions

1 Full power = **20 steps**

$\frac{1}{2}$ power ⟶ _____ steps

$\frac{1}{4}$ power ⟶ _____ steps

$\frac{3}{4}$ power ⟶ _____ steps

2 Compare Your Predictions
Answer the questions:

1. Which prediction is the **largest**? _____

2. Which prediction is the **smallest**? _____

3 Why does **3/4 power** go farther than **1/2 power**?
Write one sentence.

_____

_____

2 Number Line

1 Draw a number line from 0 to 20.
Mark:

5, 10, 15

Answer:

Half of 20 is _____

One quarter of 20 is _____