



Predicting What Will Happen

1

Making Predictions

1

Mr. Bee moves a certain distance at full power.
Full power distance: 20 steps

Use what you know to predict.

1. How far will Mr. Bee go using $1/2$ power?

Prediction: _____ steps.

2. How far will Mr. Bee go using $1/4$ power?

Prediction: _____ steps.

3. How far will Mr. Bee go using $3/4$ power?

Prediction: _____ steps.

2

Think About 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 or two sentences.

2 Using a Number Line

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

5, 10, 15

Answer:

Which number shows half of 20? _____

Which number shows one quarter of 20? _____

3

Explain Your Thinking

What is a prediction?

Write in your own words.
