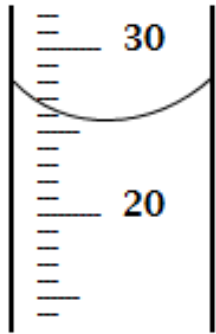


*Measurement Task
Cards - Set 1*

What is the volume in ml?

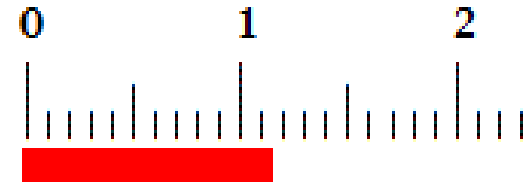


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

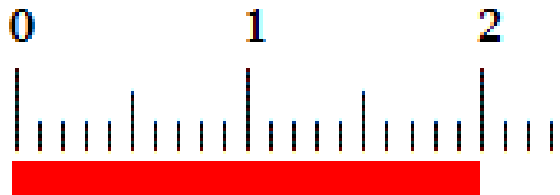


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

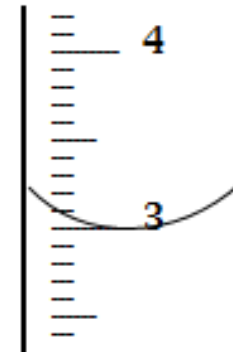


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

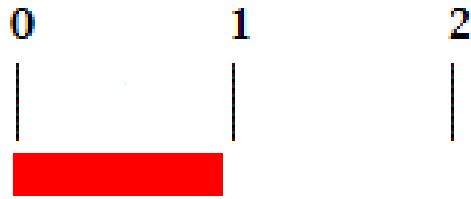


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

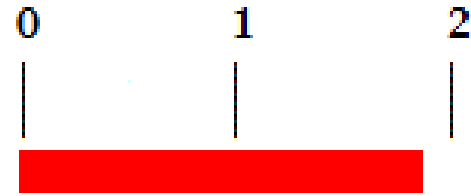


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

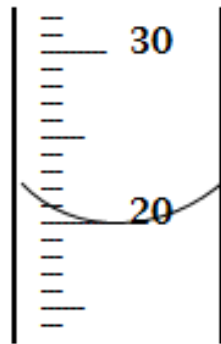


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

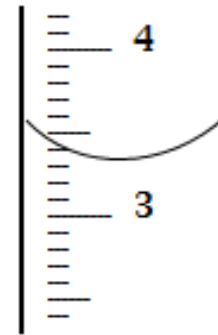


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?



LG8L



*Measurement Task
Cards - Set 1*

**Describe the
difference between
precision & accuracy.**

LG5

9

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 5.67g

Experimental value: 5.00g

LG5

10

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 2.38g

Experimental value: 3.30g

LG5

11

*Measurement Task
Cards - Set 1*

Determine whether the following data
is accurate or not accurate AND
whether it is precise or not precise.

Accepted Value: 3.46

Experimental Data:

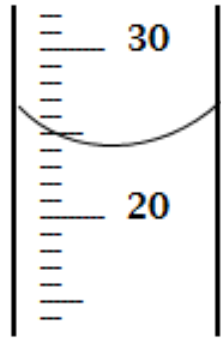
2.78, 2.77, 2.76, 2.78

LG8L

12

*Measurement Task
Cards - Set 1*

What is the volume in ml?

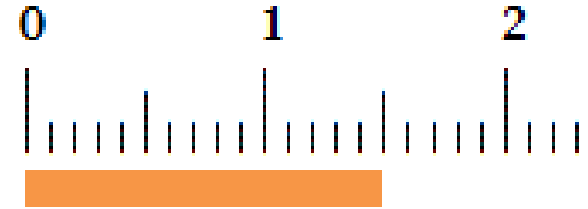


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

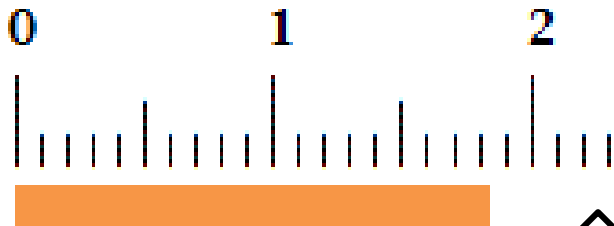


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

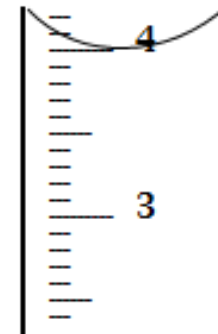


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

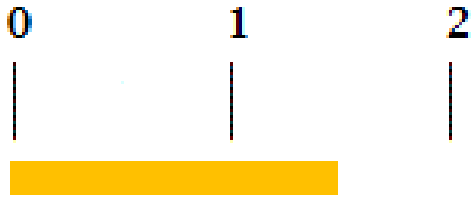


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

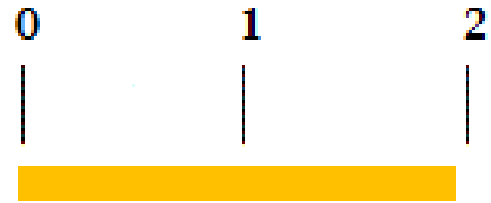


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

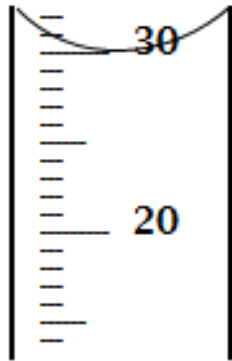


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

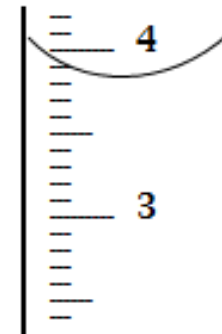


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?



LG8L



*Measurement Task
Cards - Set 1*

**Describe the
difference between
precision & accuracy.**

LG5



*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 8.23g

Experimental value: 9.50g

LG5



*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 4.88g

Experimental value: 4.00g

LG85



*Measurement Task
Cards - Set 1*

**Determine whether the following data
is accurate or not accurate AND
whether it is precise or not precise.**

Accepted Value: 2.77

Experimental Data:

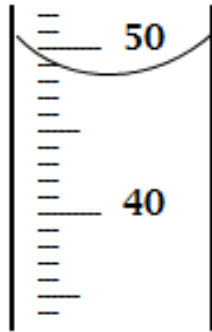
2.78, 2.77, 2.76, 2.78

LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

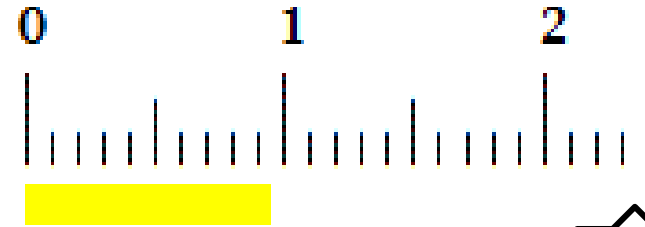


LG8L

1

*Measurement Task
Cards - Set 1*

What is the length in cm?

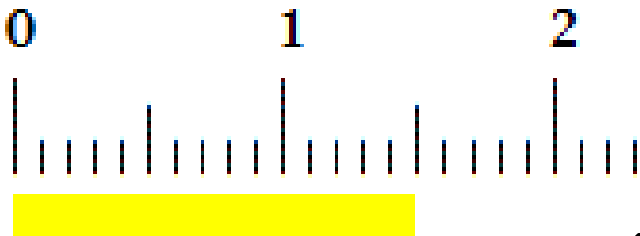


LG8L

2

*Measurement Task
Cards - Set 1*

What is the length in cm?

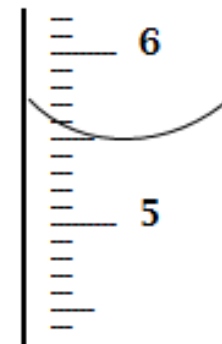


LG8L

3

*Measurement Task
Cards - Set 1*

What is the volume in ml?

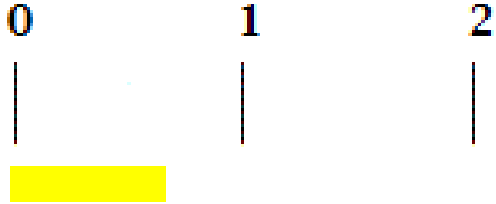


LG8L

4

*Measurement Task
Cards - Set 1*

What is the length in cm?

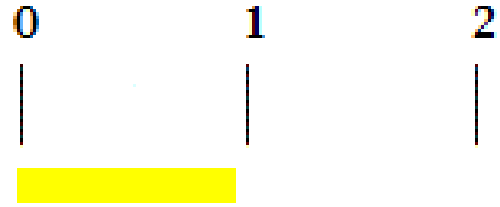


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

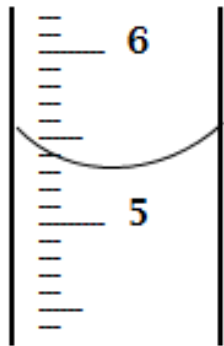


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

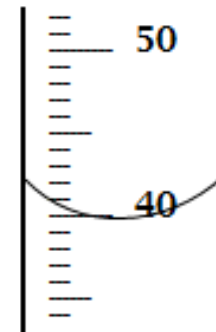


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?



LG8L



*Measurement Task
Cards - Set 1*

**Describe the
difference between
precision & accuracy.**

LG5

9

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 3.96g

Experimental value: 3.20g

LG5

10

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 1.56g

Experimental value: 2.00g

LG5

11

*Measurement Task
Cards - Set 1*

Determine whether the following data
is accurate or not accurate AND
whether it is precise or not precise.

Accepted Value: 2.91

Experimental Data:

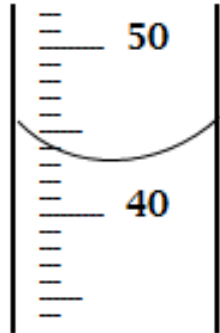
2.93 2.2.87, 2.90, 2.88, 2.89

LG8L

12

*Measurement Task
Cards - Set 1*

What is the volume in ml?

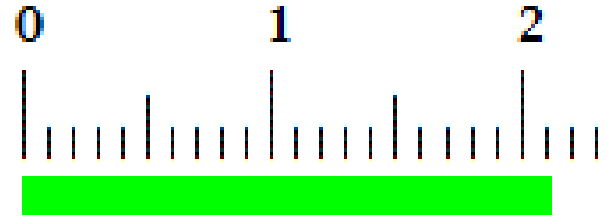


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?



LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

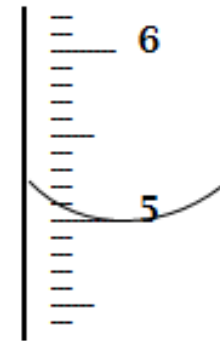


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

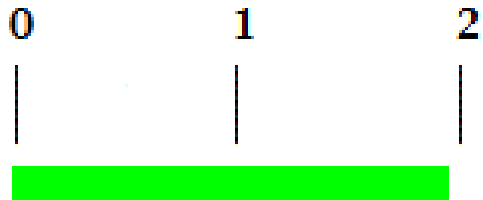


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

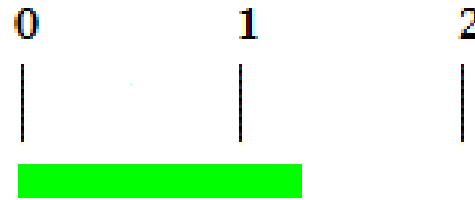


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

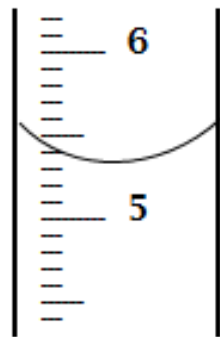


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

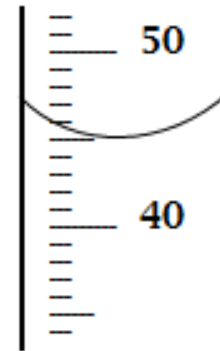


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?



LG8L



*Measurement Task
Cards - Set 1*

**Describe the
difference between
precision & accuracy.**

LG5

9

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 9.64g

Experimental value: 8.50g

LG5

10

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 7.44g

Experimental value: 8.30g

LG5

11

*Measurement Task
Cards - Set 1*

Determine whether the following data
is accurate or not accurate AND
whether it is precise or not precise.

Accepted Value: 1.77

Experimental Data:

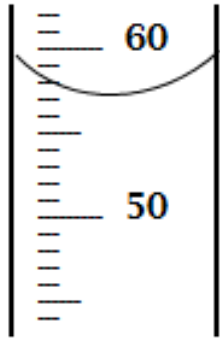
2.93 2.2.87, 2.90, 2.88, 2.89

LG8L

12

*Measurement Task
Cards - Set 1*

What is the volume in ml?

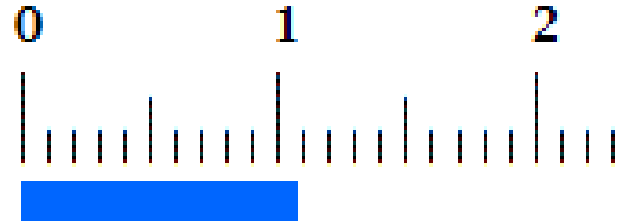


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

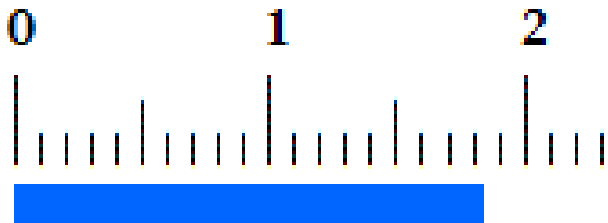


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

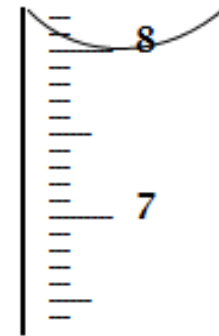


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

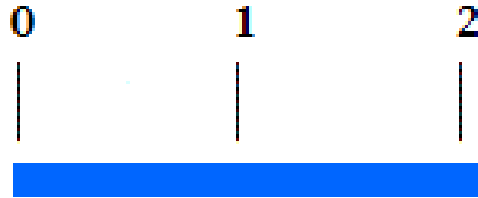


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

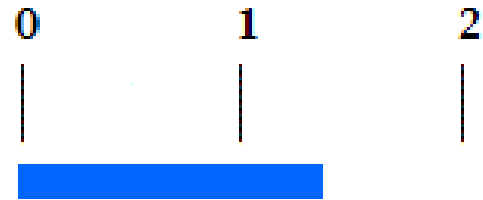


LG8L

5

*Measurement Task
Cards - Set 1*

What is the length in cm?

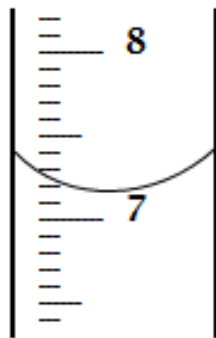


LG8L

6

*Measurement Task
Cards - Set 1*

What is the volume in ml?

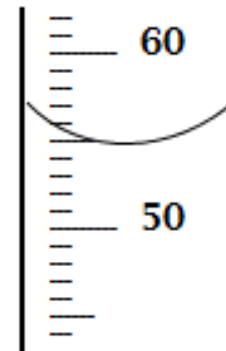


LG8L

7

*Measurement Task
Cards - Set 1*

What is the volume in ml?



LG8L

8

*Measurement Task
Cards - Set 1*

**Describe the
difference between
precision & accuracy.**

LG5

9

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 6.11g

Experimental value: 5.50g

LG85

10

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 5.90g

Experimental value: 7.00g

LG85

11

*Measurement Task
Cards - Set 1*

Determine whether the following data
is accurate or not accurate AND
whether it is precise or not precise.

Accepted Value: 5.45

Experimental Data:

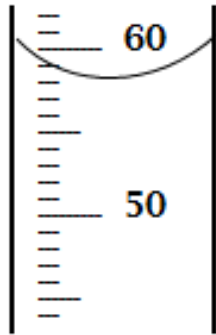
5.44, 5.45, 5.46, 5.46

LG8L

12

*Measurement Task
Cards - Set 1*

What is the volume in ml?



LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?



LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

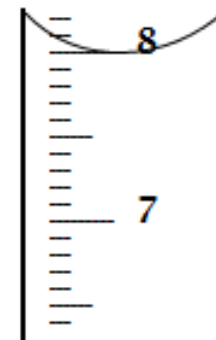


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

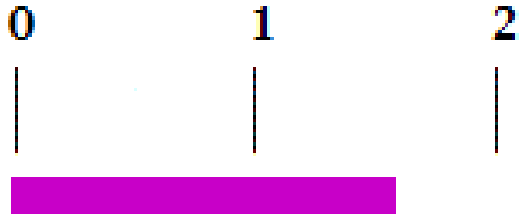


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

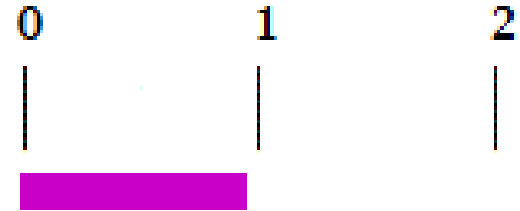


LG8L



*Measurement Task
Cards - Set 1*

What is the length in cm?

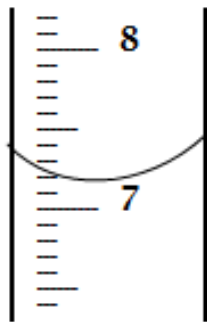


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?

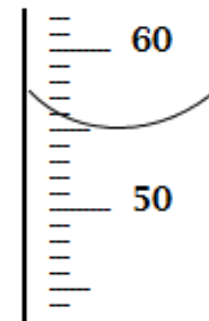


LG8L



*Measurement Task
Cards - Set 1*

What is the volume in ml?



LG8L



*Measurement Task
Cards - Set 1*

**Describe the
difference between
precision & accuracy.**

LG5

9

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 8.23g

Experimental value: 7.00g

LG5

10

*Measurement Task
Cards - Set 1*

What is the % error?

Actual value: 4.57g

Experimental value: 6.00g

LG5

11

*Measurement Task
Cards - Set 1*

**Determine whether the following data
is accurate or not accurate AND
whether it is precise or not precise.**

Accepted Value: 5.98

Experimental Data:

5.44, 5.45, 5.46, 5.46

LG8L

12