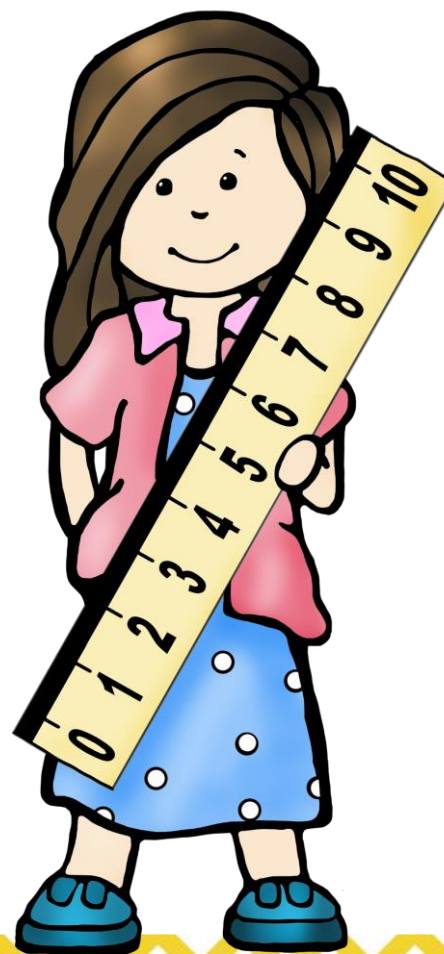


Comparing Metric Units

Name _____ Date _____
Comparing Metric Units - Recording Sheet

Number of base ten longs	m	cm	mm

What patterns that you notice between the three metric units?



Comparing Metric Units

Materials:

- Digit cards
- Rulers (cm/mm)
- Meter stick
- Base ten rods/longs (tens)
- Recording sheet or math journal

Directions:

- 1) Pick a digit card. Place that many longs end to end.
- 2) Use a ruler to measure the length using in cm. Then measure again in mm.
- 3) Use a meter stick to measure the length in m.
- 4) Record your measurements in a table like the one below.

# of Base 10 longs	m	cm	mm

- 5) Repeat steps 1-4 five times. If you pick the same number, pick again.
- 6) Discuss patterns that you notice between the three metric units.

Name _____ Date _____

Comparing Metric Units - Recording Sheet

Number of base ten longs	m	cm	mm

What patterns that you notice between the three metric units?

1

2

3

4

5

6

7

8

9

10

1

2

3

4

5

6

7

8

9

10

Graphics and Fonts

