$\qquad$

## RELATE ADDITION AND SUBTRACTION LENGTHS

Apply conceptual understanding of measurement by solving two step word problems.

1) Samantha and Bill are having a bean bag throwing contest and need to measure each of their throws.

## Solution:


a) Circle the most appropriate tool to measure their throws.
Ruler Paper clips Meter stick Centimeter cubes
b) Explain your choice using pictures or words meter stick.

| 30 Centimeters | 30 Centimeters | 30 Centimeters | 10 cm |
| :---: | :---: | :---: | :---: |

c) Bill throws his bean bag 5 meters, which was 2 meters farther than Samantha through her bean bag. How far did Samantha throw her bean bag? Draw a diagram or picture to show the length of their throws.

## Solution:

Bill throws his bean bag $\qquad$ meters.

Which was __ meters farther than Samantha.
Samantha throws her bean bag = $\qquad$ = $\qquad$ meters.

