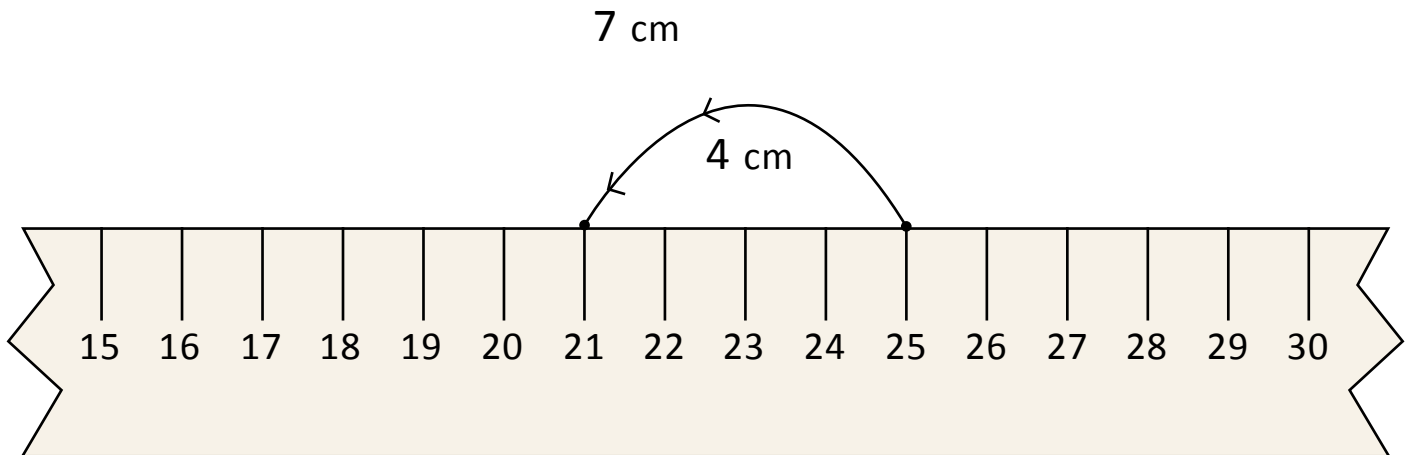# RELATE ADDITION AND SUBTRACTION LENGTHS

Solve addition and subtraction word problems using the ruler as a number line.

1) A grasshopper jumped 7 centimeters forward and 4 centimeters back and then stopped. If the grasshopper started at 18, Where did the grasshopper stop? show your work?
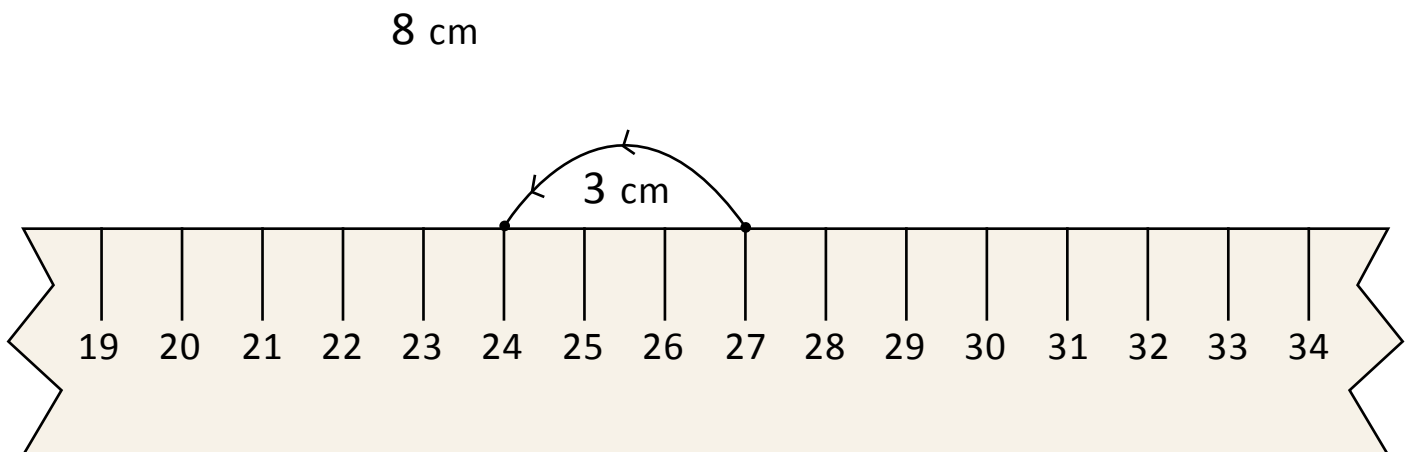
7 cm

4 cm

| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |

Grasshopper started at ____.

Jumped ___ centimeters forward and ___ centimeters backward.

Grasshopper stop at ____.

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2) A frog jumped 8 centimeters forward and 3 centimeters back and then stopped. If the frog started at 19, Where did the frog stop? show your work?

8 cm

3 cm

| 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 |

Frog started at ____.

Jumped ___ centimeters forward and ___ centimeters backward.

Frog stop at ____.

EDUBUZZ KIDS