

On sports day, Tom runs 10 metres, 7 times.



Challenge Question Answer

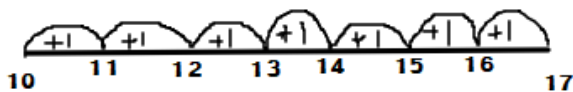
Which of the calculations do not describe the word problem?

$10 + 7$
 7×10
 $7 + 7 + 7 + 7 + 7 + 7 + 7$
 $10 + 10 + 10 + 10 + 10 + 10 + 10$

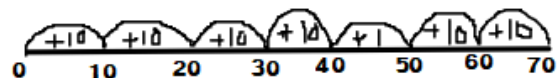
Explain why.

$10 + 7$ does not describe the word problem because Tom runs 7 lots of 10 metres and this would be 10×7 , they would give different answers

$$10 + 7 = 17$$

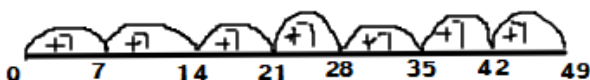


$$10 \times 7 = 70$$



$7 + 7 + 7 + 7 + 7 + 7 + 7$ does not describe the word problem because there are 7 lots of 7 and Tom ran 7 lots of 10 meters, they would give different answers also.

$$7 \times 7 = 49$$



$$10 \times 7 = 70$$

