

Negative Numbers

Write the next three integers in each sequence.

a) 7, 5, 3, _____, _____, _____

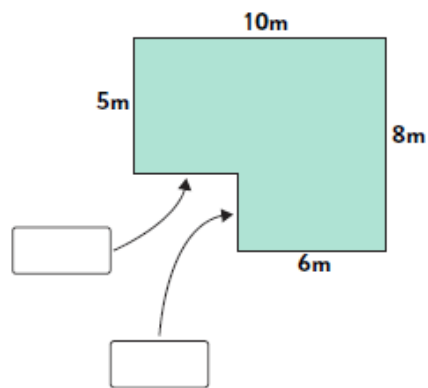
b) -14, -9, -4, _____, _____, _____

c) -15, -10, -5, _____, _____, _____

d) 7, 4, 1, _____, _____, _____

Perimeter

a) Find the lengths of the missing sides.



b) What is the perimeter of the rectilinear shape?

Remember to also have a go at TTRS.
Forgotten your login? Let me know!

Reasoning

Yara and Stephen are completing a counting sequence.

18, 14, 10, 6, 2, _____, _____, _____



Yara

The missing numbers are 0, -4, -8.



Stephen

The missing numbers are -3, -7, -11.

a) What mistakes have they both made?

b) Complete the sequence. What is the rule?

Multiplication

$8 \times 8 =$ _____.

$12 \times 12 =$ _____.

$6 \times 6 =$ _____.

$11 \times 11 =$ _____.

$4 \times 4 =$ _____.

$5 \times 5 =$ _____.

$7 \times 7 =$ _____.

$3 \times 3 =$ _____.

$2 \times 2 =$ _____.

$1 \times 12 =$ _____.

$9 \times 9 =$ _____.

$8 \times 0 =$ _____.

$12 \div 3 =$ _____.

$81 \div 9 =$ _____.

$16 \div 4 =$ _____.

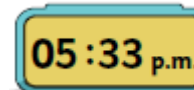
$144 \div 12 =$ _____.

$30 \div 1 =$ _____.

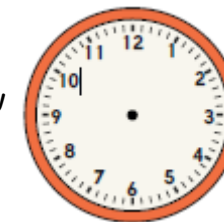
$77 \div 11 =$ _____.

Time

Dora sees this time on her digital clock:



a) Draw hands on the clock to show the time on Dora's clock:



b) 15 minutes pass. What time would show on her digital clock now?

