Maths Year 4 W.C. 15.06.20 Answers

Lesson 1
1a) 16cm
b) 22cm
c) 12cm
d) 10cm
e) 20cm
f) 20cm

2a) 14cm **<** 18cm
b) 12cm **<** 20cm
c) 18cm **>** 8cm

3) Several answers. Any answer accepted where the sides add up to 20cm.
E.g.
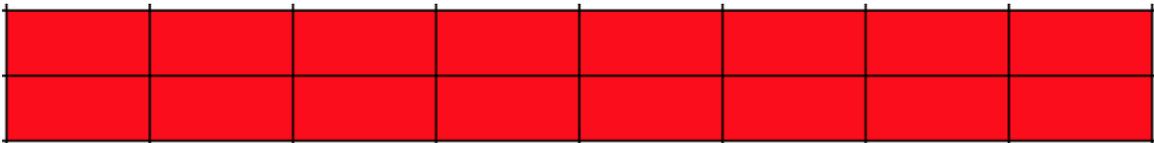
4) Several answers. Any answer accepted where the sides add up to 10cm.
E.g.
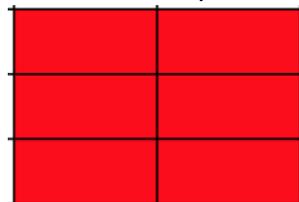
Lesson 2

1a) 12cm
b) 22cm
c) 16cm
d) 24cm

2a) 12cm
b) 28cm
c) 14cm
d) 14cm

3a) 9cm
b) 12cm
c) 7cm
Calculation = 8cm x 2 = 16cm
30cm – 16cm = 14cm
14cm divided by 2 = 7cm
d) 11cm
Calculation = 5cm x 2 = 10cm
32cm – 10cm = 22cm
22cm divided by 2 = 11cm

Lesson 3
1a) 4cm + 3cm + 2cm + 2cm + 2cm + 5cm = 18cm
b) 3cm + 2cm + 2cm + 2cm + 4cm + 3cm + 1cm + 1cm = 18cm
c) 40cm
d) 18cm

2a) 18cm
b) 11cm
c) 268cm or 2m 68cm

<u>Lesson 4</u>
1a) 2 x 3 = 6cm^2
b) 3 x 6= 18cm^2
c) 5 x 5 = 25cm^2
d) 2 x 2 = 4cm^2

2) A = 4 x 8 = 32cm^2
B = 5 x 2 = 10cm^2
C = 4 x 4 = 16cm^2

Smallest to largest = B, C, A

3a) 64cm^2
b) 9cm^2
c) 55cm^2
d) 36cm^2

4) A = 49cm^2
B = 72cm^2
C = 81cm^2

Smallest to largest = A, B, C

5) 15 x 4 = 60cm^2
6) 2 x 6 = 12cm^2