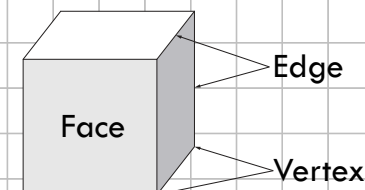




Grade 7

Term 2 Week 6



26 Convert to:

	millimetres	metres	kilometres
1	750 mm		
2		0,89 m	
3			804,1 km
4	2 000 mm		
5		927,4 m	
6		$2 \frac{1}{2}$ m	
7	850 123 650 mm		
8		0,5 m	
9			0,38 km
10		$4 \frac{1}{5}$ m	
11			325,2 km
12		0,85 m	

29 Complete.

- Side of square = 5 cm. Perimeter = ____ cm; area = ____ cm²
- Side of square = ____ cm. Perimeter = 16 cm; area = 16 cm²
- Side of square = 7 cm. Perimeter = ____ cm; area = ____ cm²
- Side of square = ____ cm. Perimeter = 32 cm; area = ____ cm²
- Side of square = 9 cm. Perimeter = ____ cm; area = ____ cm²
- Side of square = ____ cm. Perimeter = ____ cm; area = 121 cm²
- Side of square = ____ cm. Perimeter = 80 cm; area = ____ cm²
- Side of square = 12 cm. Perimeter = ____ cm; area = ____ cm²
- Side of square = ____ cm. Perimeter = ____ cm; area = 100 cm²
- Side of square = ____ cm. Perimeter = 160 cm; area = ____ cm²

27 Find the missing sides.

- Area of square = 25 m². Side = ____ m
- Perimeter of square = 20 cm. Side = ____ cm
- Area of rectangle = 30 cm². Side 1 = 6 cm. Side 2 = ____ cm
- Area of rectangle = 50 cm². Side 1 = ____ cm. Side 2 = 5 cm
- Perimeter of rectangle = 18 m. Side 1 = 4 m. Side 2 = ____ m
- Perimeter of rectangle = 100 cm. Side 1 = ____ cm. Side 2 = 20 cm.
- Perimeter of equilateral triangle = 150 mm. Side 1 = ____ mm
- Perimeter of triangle = 100 m. Side 1 is 30 m, Side 2 is 40 m, Side 3 = ____ m
- Area of square = 64 m². Side = ____ m
- Area of square = 400 cm². Side = ____ cm

28 Complete.

	Shape	edges	vertices	faces	vertices + faces - edges
1					
2					
3					
4					
5					
6					
7					

30 Complete.

- ____ $\times (3 + 4) = (5 \times 3) + (5 \times 4) =$
- ____ $\times (6 + 2) = (15 \times 6) + (15 \times 2) =$
- $9 \times (10 + 2) = (9 \times __) + (9 \times __) =$
- $12 \times (10 + 5) = (12 \times __) + (12 \times __) =$
- $8 \times (7 + 8) = (__ \times 7) + (__ \times 8) =$
- $7 \times (4 + 8) = (7 \times 4) + (__ \times __) =$
- $11 \times (3 + 9) = (11 \times 3) + (__ \times __) =$
- $13 \times (__ + __) = (13 \times 3) + (13 \times 2) =$
- $6 \times (__ + __) = (6 \times 30) + (6 \times 40) =$
- $12 \times (5 + 6) = (__ \times __) + (12 \times 6) =$
- $15 \times (2 + 3) = (__ \times __) + (15 \times 3) =$
- $120 \times (3 + 4) = (__ \times 3) + (__ \times 4) =$