



# Area of Quadrilaterals and Triangles

## 1 Find the area of these Quadrilaterals

a)	b)	c)
 27 m	 8 cm 2 cm	 JL = 12 cm   MK = 8 cm
d)	e)	f)
 25 cm 22 cm	 LN = 10 cm   KM = 6 cm	 6 cm 4 cm 9 cm

## 2 Find the area of these triangles.

a)	b)	c)
 10 m 7 m	 12 cm 9 cm	 4 mm 3 mm
d)	e)	f)
 6 cm 6 cm	 10 mm 5 mm	 10 cm 8 cm

## Answers

### Question 1

a) $729 \text{ m}^2$	b) $16 \text{ cm}^2$	c) $48 \text{ cm}^2$
d) $550 \text{ cm}^2$	e) $30 \text{ cm}^2$	f) $30 \text{ cm}^2$

### Question 2

a) $35 \text{ m}^2$	b) $54 \text{ cm}^2$	c) $6 \text{ mm}^2$
d) $18 \text{ cm}^2$	e) $25 \text{ mm}^2$	f) $40 \text{ cm}^2$