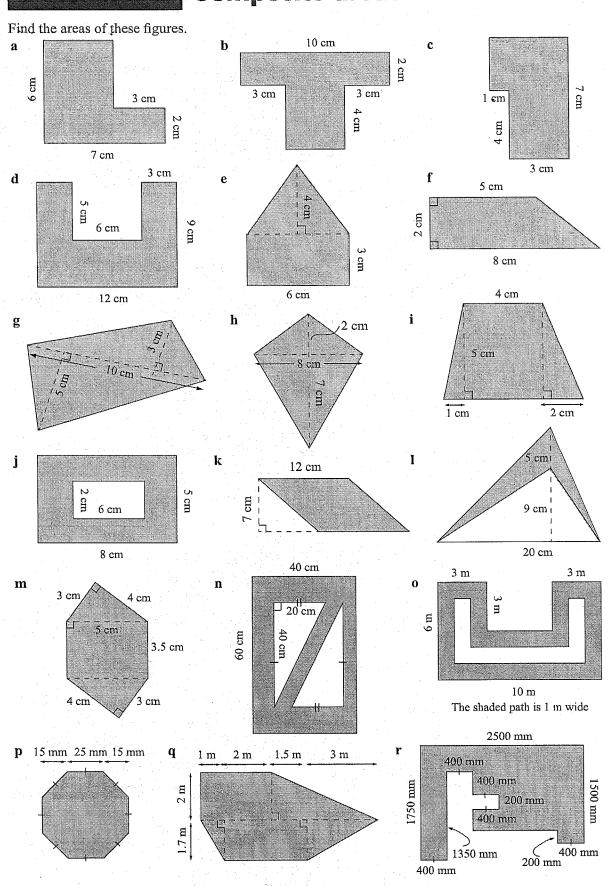
## Worksheet 11-03 Composite areas



## ANSWERS TO COMPOSITE AREAS – WORKSHEET 11-03

$\mathbf{a} = 30 \text{ cm}^2$	<b>b</b> 36 cm <sup>2</sup>	<b>c</b> 30 cm <sup>2</sup>	<b>d</b> 78 cm <sup>2</sup>	<b>e</b> 30 cm <sup>2</sup>	<b>f</b> 13 cm <sup>2</sup>
$\mathbf{g}$ 40 cm <sup>2</sup>	<b>h</b> 36 cm <sup>2</sup>	$i = 27.5 \text{ cm}^2$	$\mathbf{j}$ 28 cm <sup>2</sup>	$\mathbf{k} = 84 \text{ cm}^2$	1 50 cm <sup>2</sup>
$\mathbf{m}$ 29.5 cm <sup>2</sup>	<b>n</b> 1600 cm <sup>2</sup>	<b>0</b> 34 m <sup>2</sup>	<b>P</b> 2575 mm <sup>2</sup>	$\mathbf{q} = 19.85 \mathrm{m}^2$	$r = 2.615 \times 10^6 \text{ mm}^2$

15/08/12