

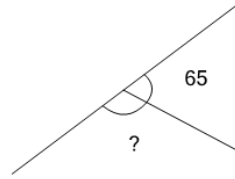


Math worksheet on 'Angles - Remainder of 180 Degree Angle (Level 4)'. Part of a broader unit on 'Geometry - Angles and Transformations - Practice'

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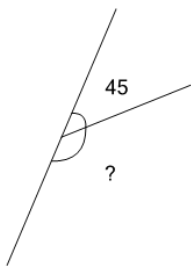
[app.mobius.academy/math/units/geometry\\_angles\\_and\\_transformations\\_practice/](http://app.mobius.academy/math/units/geometry_angles_and_transformations_practice/)

**1** A  $180^\circ$  angle is made up of a  $65^\circ$  angle and another angle. How many degrees is the other angle?



<b>a</b>	<b>b</b>	<b>c</b>
100°	120°	115°
<b>d</b>	<b>e</b>	<b>f</b>
130°	125°	105°

**2** A  $180^\circ$  angle is made up of a  $45^\circ$  angle and another angle. How many degrees is the other angle?



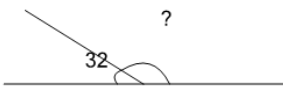
<b>a</b>	<b>b</b>	<b>c</b>
150°	115°	145°
<b>d</b>	<b>e</b>	<b>f</b>
110°	135°	130°

**3** A  $180^\circ$  angle is made up of a  $132^\circ$  angle and another angle. How many degrees is the other angle?



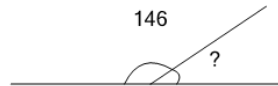
<b>a</b>	<b>b</b>	<b>c</b>
38°	23°	63°
<b>d</b>	<b>e</b>	<b>f</b>
48°	68°	53°

**4** A  $180^\circ$  angle is made up of a  $32^\circ$  angle and another angle. How many degrees is the other angle?



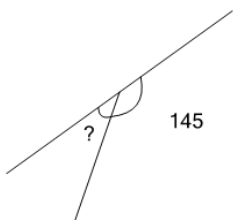
<b>a</b>	<b>b</b>	<b>c</b>
163°	168°	138°
<b>d</b>	<b>e</b>	<b>f</b>
148°	143°	128°

**5** A  $180^\circ$  angle is made up of a  $146^\circ$  angle and another angle. How many degrees is the other angle?



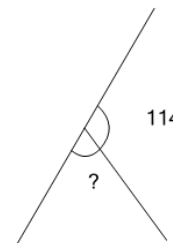
<b>a</b>	<b>b</b>	<b>c</b>
19°	39°	54°
<b>d</b>	<b>e</b>	<b>f</b>
49°	29°	34°

**6** A  $180^\circ$  angle is made up of a  $145^\circ$  angle and another angle. How many degrees is the other angle?



<b>a</b>	<b>b</b>	<b>c</b>
20°	25°	30°
<b>d</b>	<b>e</b>	<b>f</b>
45°	15°	35°

**7** A  $180^\circ$  angle is made up of a  $114^\circ$  angle and another angle. How many degrees is the other angle?



<b>a</b>	<b>b</b>	<b>c</b>
66°	51°	41°
<b>d</b>	<b>e</b>	<b>f</b>
86°	76°	46°