

1 Stick the descriptions in the correct place in the table.

Before	Description	After

Turned a quarter turn anticlockwise.

Turned a quarter turn clockwise.

Turned a half turn anticlockwise.



1 Describe the turns each time by circling the correct answer.

$ \bigcirc \longrightarrow \bigcirc$	The shape has made a <b>quarter</b> / <b>half</b> turn <b>clockwise</b> / <b>anticlockwise</b> .
$\triangle \rightarrow \triangleleft$	The shape has made a full / quarter turn clockwise / anticlockwise.
$\longrightarrow \square$	The shape has made a <b>half</b> / <b>quarter</b> turn  clockwise / anticlockwise.
<b>L</b> → <b>_</b>	The shape has made a <b>quarter</b> / <b>half</b> turn <b>clockwise</b> / <b>anticlockwise</b> .

→ <b>§</b>	The object has made a <b>quarter</b> / <b>half</b> turn <b>clockwise</b> / <b>anticlockwise</b> .
<b>₩</b> → <b>₩</b>	The object has made a <b>half</b> / <b>full</b> turn <b>clockwise</b> / <b>anticlockwise</b> .
$\stackrel{\bigcirc}{\bigcirc} \rightarrow \bigcirc$	The object has made a full / quarter turn clockwise / anticlockwise.
$\rightarrow$	The frame has made a full / half turn  clockwise / anticlockwise.



Before	Description	After

Turned a quarter turn anticlockwise.
Turned a full turn anticlockwise.
Turned a half turn clockwise.
Turned a quarter turn clockwise.



1 Complete the sentences to describe the turns each time.

$\rightarrow$	The shape has made a	_ turn
$\triangle$ $\rightarrow$	The shape has made a	_ turn
$\rightarrow$	The shape has made a	_ turn
	The shape has made a	_ turn

$\longrightarrow \bigcirc$	The object has made aturn
<b>₩</b> → <b>₩</b>	The object has made a turn
$\stackrel{\bigcirc}{\longrightarrow} \longrightarrow$	The object has made aturn
<b>→</b>	The object has made aturn

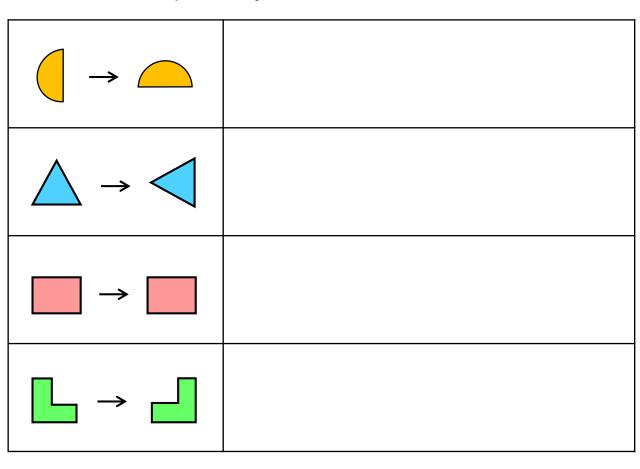


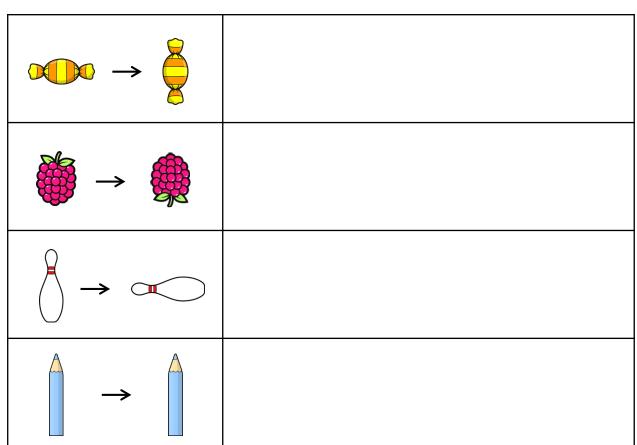
Before	Description	After

Turned a turn		
anticlockwise.		
Turned a full turn		
Turned a turn clockwise.		
Turned a quarter turn 		



1 Describe how the shapes and objects have been turned each time.





# **Answers**

To avoid wasting paper & ink, please do not print this page.





1 Stick the descriptions in the correct place in the table.

Before	Description	After
	Turned a half turn anticlockwise	
	Turned a quarter turn clockwise	
	Turned a quarter turn anticlockwise	

Turned a quarter turn

anticlockwise.

Turned a quarter turn

clockwise.

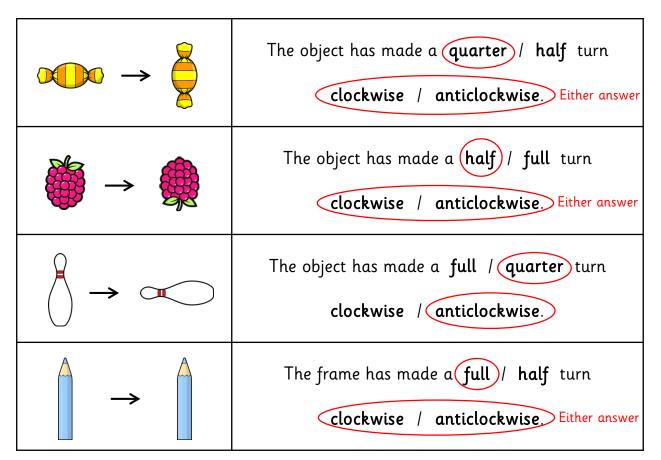
Turned a half turn

anticlockwise.



1 Describe the turns each time by circling the correct answer.

$ \longrightarrow   $	The shape has made a quarter / half turn clockwise / anticlockwise.
$\triangle$ $\rightarrow$	The shape has made a full / quarter turn clockwise / anticlockwise.
→	The shape has made a half / quarter turn clockwise / anticlockwise. Either answer
<b>□</b> → <b>□</b>	The shape has made a <b>quarter</b> / <b>half</b> turn clockwise / <b>anticlockwise</b> .





Before	Description	After
	Turned a quarter turn clockwise.	
	Turned a half turn clockwise.	
	Turned a full turn anticlockwise.	
	Turned a quarter turn anticlockwise.	

Turned a quarter turn anticlockwise.
Turned a full turn anticlockwise.
Turned a half turn clockwise.
Turned a quarter turn clockwise.



1 Complete the sentences to describe the turns each time.

$\rightarrow$	The shape has made a <b>quarter</b> turn clockwise.
$\triangle \rightarrow \triangleleft$	The shape has made a <b>quarter</b> turn  anticlockwise.
→	The shape has made a <b>half</b> turn <b>clockwise / anticlockwise</b> .
<b>L</b> → <b>_</b>	The shape has made a <b>quarter</b> turn  anticlockwise.

$\longrightarrow $	The object has made a <b>quarter</b> turn clockwise / anticlockwise.
<b>₩</b> → <b>₩</b>	The object has made a half turn clockwise / anticlockwise.
$\stackrel{\bigcirc}{\longrightarrow} \longrightarrow$	The object has made a <b>quarter</b> turn  anticlockwise.
$\rightarrow$	The object has made a full turn clockwise / anticlockwise.



Before	Description	After
	Turned a quarter turn clockwise.	
	Turned a half turn clockwise.	
	Turned a full turn anticlockwise.	
	Turned a quarter turn anticlockwise.	

Turned a <u>quarter</u> turn anticlockwise.	
clockwise or Turned a full turn <u>anticlockwise</u> .	
Turned a <u>half</u> turn clockwise.	
Turned a quarter turn <u>clockwise</u> .	



1 Describe how the shapes and objects have been turned each time.

$ \longrightarrow   $	The shape has made a <b>quarter</b> turn <b>clockwise</b> .
$\triangle$ $\rightarrow$	The shape has made a <b>quarter</b> turn  anticlockwise.
→ □	The shape has made a <b>half</b> turn clockwise / anticlockwise.
<b>□</b> → <b>□</b>	The shape has made a <b>quarter</b> turn <b>anticlockwise</b> .

→ <b>§</b>	The object has made a <b>quarter</b> turn clockwise / anticlockwise.
<b>♣</b> → <b>♣</b>	The object has made a <b>half</b> turn <b>clockwise</b> / <b>anticlockwise</b> .
$ \longrightarrow  $	The object has made a <b>quarter</b> turn  anticlockwise.
$\rightarrow$	The object has made a <b>full</b> turn <b>clockwise</b> / <b>anticlockwise</b> .