How many faces does this object have?



0 6

 \bigcirc 1

 \bigcirc 4

O 5

Show your work

#2

How many faces does this object have?



O 5

O 2

 \bigcirc

O 3

Show your work

#3

How many vertices does this object have?



 \bigcirc 11

 \bigcirc 5

0 8

O 10

How many vertices does this object have?



O 9

O 7

 \circ 6

 \bigcirc 8

Show your work

#5

How many vertices does this object have?



9

8

0

 \bigcirc 5

Show your work

#6

How many vertices does this object have?



O 2

3

5

O 7

How many edges does this object have?



0 16

O 12

0 8

O 14

Show your work

#8

How many faces does this object have?



O 4

⊃ 7

0 2

O 6

Show your work

#9

How many faces does this object have?



 $\supset 6$

O 5

O 4

O 3

How many vertices does this object have?



0 8

0 4

 \bigcirc 6

O 3

Show your work

#11

How many vertices does this object have?



 \bigcirc 11

5

0 8

7

Show your work

#12

How many faces does this object have?



 \bigcirc 2

O 7

 \bigcap Λ

O 5

Count Edges, Vertices and Faces		Answer Key
Question	Answer	
#1	4	
#2	5	
#3	8	
#4	8	
#5	8	
#6	5	
#7	12	
#8	4	
#9	6	
#10	6	
#11	8	
#12	5	