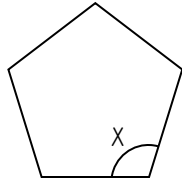
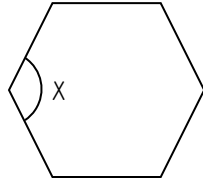
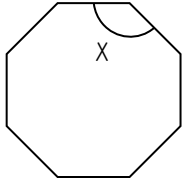
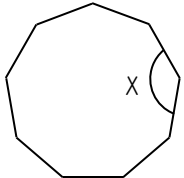
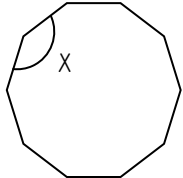
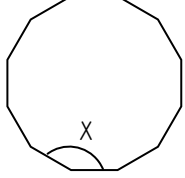


The diagrams are not drawn accurately

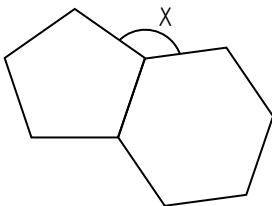
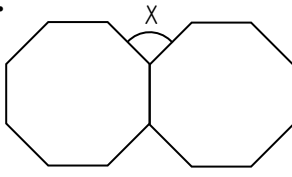
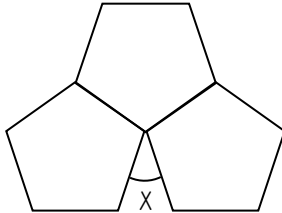
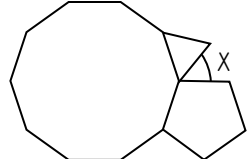
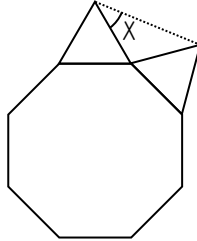
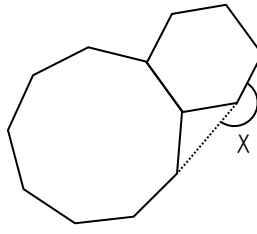
1. Calculate the sum of the interior angles in each polygon

- a. 7 sides b. 11 sides c. 17 sides d. 23 sides e. 50 sides f. 95 sides

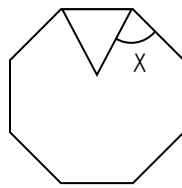
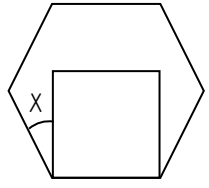
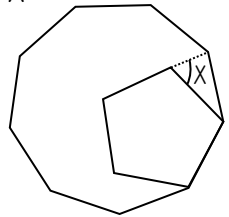
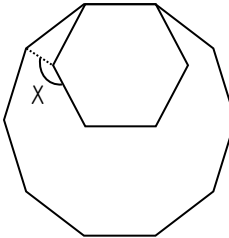
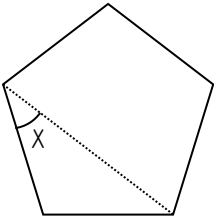
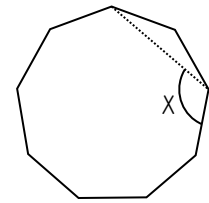
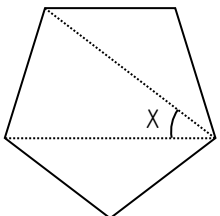
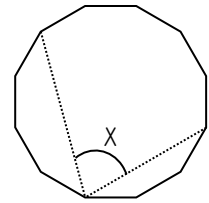
2. Calculate the size of one interior angle in each regular polygon

- a.  b.  c.  d.  e.  f. 
- g. 15 sides h. 18 sides i. 20 sides j. 24 sides k. 30 sides l. 60 sides m. 120 sides n. 360 sides

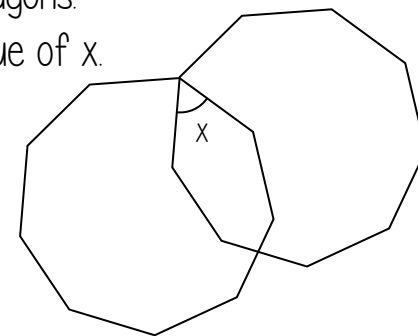
3. All the polygons are regular and meet at a point. Find the value of x

- a.  b.  c.  d.  e.  f. 

4. All the polygons are regular. Find the value of x

- a.  b.  c.  d. 
- e.  f.  g.  h. 







5. The diagram shows two overlapping, regular nonagons. Find the value of x .

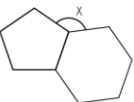
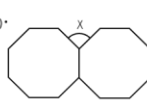

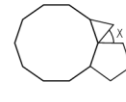

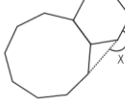










The diagrams are not drawn accurately

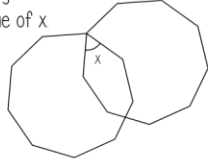
The diagrams are not drawn accurately

1. Calculate the sum of the interior angles in each polygon
 a. 7 sides b. 11 sides c. 17 sides d. 23 sides e. 50 sides f. 95 sides







2. Calculate the size of one interior angle in each regular polygon
 a.  b.  c.  d.  e.  f. 
 g. 15 sides h. 18 sides i. 20 sides j. 24 sides k. 30 sides l. 60 sides m. 120 sides n. 360 sides

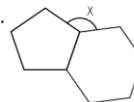
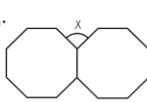

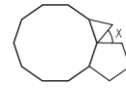
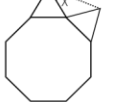
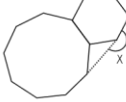
3. All the polygons are regular and meet at a point. Find the value of x
 a.  b.  c.  d.  e.  f. 









4. All the polygons are regular. Find the value of x
 a.  b.  c.  d. 
 e.  f.  g.  h. 

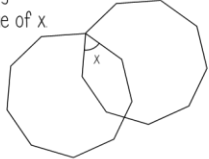
5. The diagram shows two overlapping, regular nonagons. Find the value of x


1. Calculate the sum of the interior angles in each polygon
 a. 7 sides b. 11 sides c. 17 sides d. 23 sides e. 50 sides f. 95 sides

2. Calculate the size of one interior angle in each regular polygon
 a.  b.  c.  d.  e.  f. 
 g. 15 sides h. 18 sides i. 20 sides j. 24 sides k. 30 sides l. 60 sides m. 120 sides n. 360 sides

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





4. All the polygons are regular. Find the value of x
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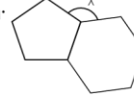
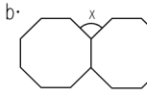

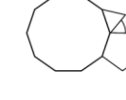

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







The diagrams are not drawn accurately

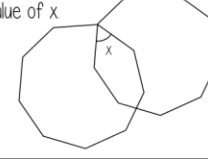
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





2. Calculate the size of one interior angle in each regular polygon
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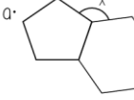
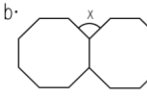

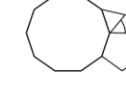
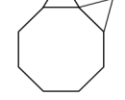
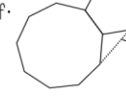
3. All the polygons are regular and meet at a point. Find the value of x
 a.  b.  c.  d.  e.  f. 









4. All the polygons are regular. Find the value of x
 a.  b.  c.  d. 
 e.  f.  g.  h. 

5. The diagram shows two overlapping, regular nonagons. Find the value of x


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