



MATHS

BOOKS - RS AGGARWAL MATHS (HINGLISH)

POLYGONS

Exercise 15

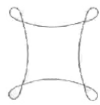
1. Which of the following are simple closed figures ?



(a)



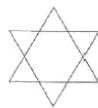
(b)



(c)



(d)



(e)



(f)



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2. Which of the following are polygons ?



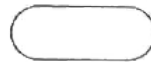
(a)



(b)



(c)



(d)



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3. Fill in the blank

A polygon is a simple closed figure formed by more than Line segments.

A. one

B. two

C. both

D. none

Answer: B



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4. Fill in the blank

A polygon formed by three line segments is called a



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5. Fill in the blank

A polygon formed by four line segments is called a

A. Triangle

B. Pentagon

C. Quadriateral

D. hexagon

Answer: C



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6. Fill in the blank

A triangle has Sides andangles.



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7. Fill in the blank

A quadrilateral has sides and Angles.



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8. Fill in the blank

A figure which ends at the starting point is called a

A. open figure

B. Both a and c

C. closed figure

D. none

Answer: C



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