



# Basic Angles Facts Quiz

Name: .....

Date: .....

What is the size of the missing angle?

a)  $100^\circ$                       b)  $70^\circ$   
c)  $90^\circ$                          d)  $120^\circ$

Correct Answer: A B C D

Explanation:

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I= Eedi

What is the size of angle  $m$ ?

A 100°      B 185°      C 75°      D 175°

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Correct Answer: A B C D

Explanation:

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I= Eedi

What is the size of angle  $k$ ?

A 82°      B 90°      C 138°      D Not enough information

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Correct Answer: A B C D

Explanation:

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What is the size of the missing angle?

a)  $90^\circ$                       b)  $220^\circ$   
 c)  $40^\circ$                          d)  $360^\circ$

Correct Answer: A B C D

Explanation:

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TP – Maths Diagnostics

What is the size of the angle a?

A      B      C      D  
 $41^\circ$     $231^\circ$     $51^\circ$     $129^\circ$

Correct Answer: A B C D

Explanation:

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WhiteRoseMaths

What is the size of the missing angle marked with a question mark?

A      B      C      D  
 $120^\circ$     $30^\circ$     $100^\circ$     $150^\circ$

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Correct Answer: A B C D

Explanation:

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Han is trying to work out the size of angle  $x$ .

Not drawn accurately

A      B      C

He assumes that ABC is a straight line.

What answer should he get? A) 155 B) 65 C) 40 D) 75

Correct Answer: A B C D

Explanation:

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Calculate the missing angle

Options:

- A  
280°
- B  
10°
- C  
100°
- D  
90°

Correct Answer: A B C D

Explanation:

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TP – Maths Diagnostics

Work out the missing angle b

Options:

A	B	C	D
146°	34°	163°	73°

Correct Answer: A B C D

Explanation:

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What is the sum of the angles around a point ?

a) 180°                      b) 360°

c) 90°                         d) 300°

Correct Answer: A B C D

Explanation:

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edexcel

Diagram NOT accurately drawn

What is the size of the angle marked x?

Options:

140°	130°	40°	220°
A	B	C	D

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Correct Answer: A B C D

Explanation:

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WhiteRoseMaths

What is the value of the 'a'?

All three letter 'a's have the same value.

A      B      C      D

50°      90°      180°      45°

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Correct Answer: A B C D

Explanation:

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What is the size of the angle marked b?

A) 125°      B) 235°

C) 55°      D) 65°

Correct Answer: A B C D

Explanation:

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Calculate the size of the missing angle

a) 125°

b) 90°

c) 45°

d) 135°

Correct Answer: A B C D

Explanation:

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Eedi

What is the size of the angle marked p?

A) 70°      B) 150°

C) 100°      D) 80°

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Correct Answer: A B C D

Explanation:

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Eedi [not to scale]

What is the size of angle  $p$ ?

A  $50^\circ$    
  B  $66^\circ$    
  C  $116^\circ$    
  D Not enough information

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Correct Answer: A B C D

Explanation:

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What is the size of the angle marked  $p$ ?

<input type="radio"/> A $150^\circ$	<input type="radio"/> B $65^\circ$
<input type="radio"/> C $115^\circ$	<input type="radio"/> D $85^\circ$

Correct Answer: A B C D

Explanation:

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What is the missing angle in the triangle?

A  $215^\circ$    
  B  $45^\circ$    
  C  $55^\circ$    
  D  $35^\circ$

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Correct Answer: A B C D

Explanation:

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What is the missing angle A

A.  $115^\circ$    
  B.  $65^\circ$    
  C.  $180^\circ$    
  D.  $75^\circ$

Correct Answer: A B C D

Explanation:

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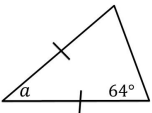
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WhiteRoseMaths

This is an isosceles triangle.  
Calculate the missing angle,  $a$ .



A B C D

64° 52° 232° Not enough information

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Correct Answer: A B C D

Explanation:

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