MANITOBA APPLIED MATHEMATICS 30S · UNIT C · 10 QUESTIONS

Scale — Practice Test

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **On a map, 1 unit represents 25 units in real life. A map distance of 5 represents a real distance of**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **The right triangle has base 8 and height 2 as labelled. Its area is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A triangle has base 12 and height 7. Its area is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **A triangle has base 4 and height 7. Its area is**

ANSWER _____

Understand It with Pulse | Flag a mistake

5 **A triangle has base 6 and height 7. Its area is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **A polygon with eight sides is an**

A hexagon

B pentagon

C decagon

D octagon

Understand It with Pulse | Flag a mistake

7 **The distance around a circle is the**

A circumference

B diameter

C radius

D area

Understand It with Pulse | Flag a mistake

8 **Half of the diameter of a circle is the**

A circumference

B radius

C chord

D arc

Understand It with Pulse | Flag a mistake

9 **The ratio of circumference to diameter is**

A two

B three

C pi

D the radius

Understand It with Pulse | Flag a mistake

10 **An angle measuring 90 degrees is a**

A acute angle

B obtuse angle

C straight angle

D right angle

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	125	**5.**	21	**9.**	C
2.	8	**6.**	D	**10.**	D
3.	42	**7.**	A		
4.	14	**8.**	B		

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