SASKATCHEWAN FOUNDATIONS OF MATHEMATICS 20 · UNIT B · 5 QUESTIONS

Angles, Triangles and Triangle Trigonometry — 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 **In a triangle, two angles measure 24 degrees and 90 degrees. The third angle, in degrees, is**

ANSWER

Understand It with Pulse | Flag a mistake

2 **Three foreign banknotes side by side on a plain white surface shown from their reverse sides, American one-hundred-dollar bill with Independence Hall, fifty-euro note with a Renaissance window, twenty-pound note with a lighthouse harbour scene, buildings and bridges, no portraits, large in frame, no people. A triangle has sides 3 and 8 with an included angle of 60 degrees. The third side is approximately**



A 7

B 8

C 6

D 11

Understand It with Pulse | Flag a mistake

3 **A triangle has angles 39 degrees and 66 degrees. The third angle, in degrees, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

4 **Each interior angle of a regular 6-sided polygon, in degrees, is**

ANSWER _____

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5 **Two angles are complementary. One measures 46 degrees. The other, in degrees, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. 66
2. A
3. 75
4. 120
5. 44

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