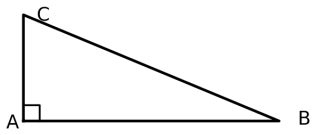
ONTARIO FUNCTIONS AND APPLICATIONS, GRADE 11, UNIVERSITY/COLLEGE PREPARATION (MCF3M) · UNIT C · 5 QUESTIONS

Trigonometric Functions — 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.

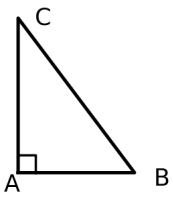
1 **The right triangle shown has its vertices marked. The length of its hypotenuse is Figure 2**



- **A** 15
- **B** 13
- **C** 11
- **D** 18

Understand It with Pulse | Flag a mistake

2 **The right triangle shown has its vertices marked. The length of its hypotenuse is Figure 3**



- **A** 17
- **B** 15
- **C** 13
- **D** 20

Understand It with Pulse | Flag a mistake

3 **The value of sin 30° to two decimal places is**

- **A** 0.6
- **B** 0.5
- **C** 0.4
- **D** 11.5

Understand It with Pulse | Flag a mistake

4 **The value of sin 45° to two decimal places is**

A 0.81

B 0.61

C 0.5

D 0.71

Understand It with Pulse | Flag a mistake

5 **The value of sin 60° to two decimal places is**

A 0.87

B 0.97

C 0.77

D 0.5

Understand It with Pulse | Flag a mistake

ANSWER KEY

1. B
2. B
3. B
4. D
5. A

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