

# Assignment

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## Chapter 09 – Some Applications of Trigonometry | Angle of Depression

### Question no 12

From the top of a 7m high building, the angle of elevation of the top of a cable tower is  $60^\circ$  and the angle of depression of its foot is  $45^\circ$ . Determine the height of the tower.

**Email to:** [techtutor.megh@gmail.com](mailto:techtutor.megh@gmail.com)