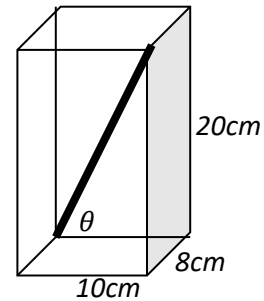


Unit 2 – Trigonometry – Review

MCF3M

QUICK REVIEW:

1. Text page 224 #5, 6, 8
2. Page 222 #6, 7, 14
3. A rod is placed in a box leaning from one corner of the box, to the far corner as shown below. The dimensions of the box are 10cm by 8cm by 20cm.
 - a) Find the length of the rod.
 - b) Find θ (the angle of elevation the rod makes with the base of the box).



ANSWER to question 3

3. a) 23.75 cm b) 57°

EXTRA REVIEW:

Text page 222 #1 - 3, 8 – 11, 12, 13a, 15

Page 225 #11, 12