

S3E-66A | Revision of Applications in Trigonometry (I)

1. (a) 7.13°
(b) 62.5 m

2. (a) $\frac{4}{9}$
(b) 24.0°
(c) 492 m

3. 27.5°

4. (a) 235°
(b) $S70^\circ E$

5. (a) 214 m
(b) 36.6°
(c) 109 m

6. (a) 90°
(b) 7.21 km
(c) 301°

M.C.

1. D
2. C
3. B