



$$\sin \theta = Y/R$$

$$\cos \theta = X/R$$

$$\tan \theta = Y/X$$

Ocean 10

Activity 3 Table

| Given = 15 | Contours | $2 * (X * \tan \text{ angle})$ | km between contours | Distance / Width |
|-------------|-----------|--------------------------------|---------------------|------------------|
| Angle (deg) | Depth (m) | Width (m) | Distance (m) | Passes # |
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