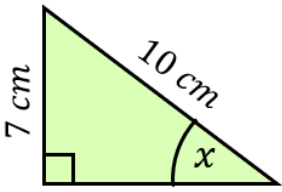
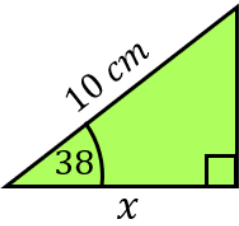
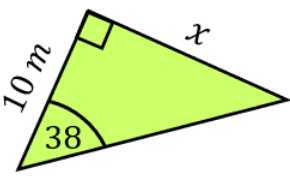
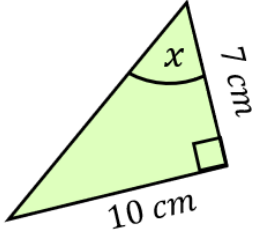
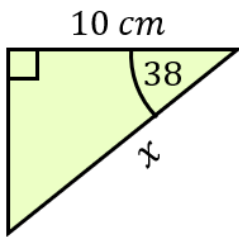
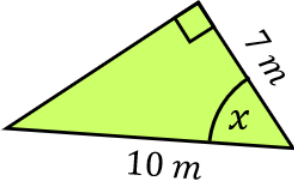
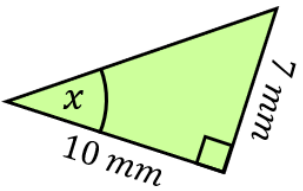
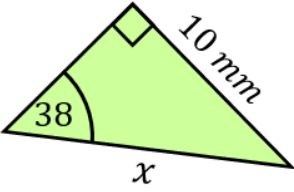
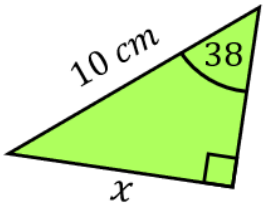
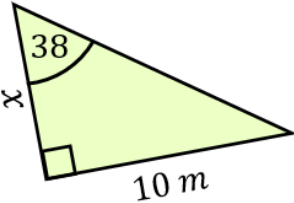


Match-Up

Trigonometric Equations

Match the trigonometric equation with the correct diagram.

| | | | | | | | | | |
|----------|---|-----------|---|----------|--|----------|----------|----------|-----------|
| 1 |  | 2 |  | A | $x = \tan^{-1}\left(\frac{7}{10}\right)$ | | | | |
| 3 |  | 4 |  | B | $x = 10 \times \sin 38$ | | | | |
| 5 |  | 6 |  | C | $x = 10 \times \tan 38$ | | | | |
| 7 |  | 8 |  | D | $x = \frac{10}{\sin 38}$ | | | | |
| 9 |  | 10 |  | E | $x = \sin^{-1}\left(\frac{7}{10}\right)$ | | | | |
| | | | | F | $x = \tan^{-1}\left(\frac{10}{7}\right)$ | | | | |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | | | | | |

| | | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| | | | | | | | | | |