

Types of Angles Answers - Video 38

Workout

Question 1

- | | | | |
|------------|------------|------------|------------|
| (a) Acute | (b) Obtuse | (c) Obtuse | (d) Acute |
| (e) Reflex | (f) Acute | (g) Reflex | (h) Obtuse |
| (i) Acute | (j) Reflex | (k) Acute | (l) Obtuse |

Question 2:

- | | | | |
|-----------------|-----------------|-----------------|-----------------|
| (a) 60° | (b) 105° | (c) 115° | (d) 40° |
| (e) 330° | (f) 60° | (g) 230° | (h) 140° |
| (i) 40° | (j) 310° | (k) 80° | (l) 140° |

Question 3 and Question 4: These will depend on what each person draws

Question 5:

- | | | |
|----------------------------------------|-----------|------------|
| (a) $x = 45^\circ$ and $y = 148^\circ$ | (b) Acute | (c) Obtuse |
|----------------------------------------|-----------|------------|

Question 6:

- | | | | |
|------------|------------|------------|------------|
| (a) Acute | (b) Obtuse | (c) Acute | (d) Acute |
| (e) Obtuse | (f) Acute | (g) Acute | (h) Obtuse |
| (i) Acute | (j) Acute | (k) Reflex | (l) Acute |
| (m) Obtuse | (n) Obtuse | | |

Question 7:

- | | | | |
|-----------------|------------|------------|------------|
| (a) Acute | (b) Obtuse | (c) Reflex | (d) Acute |
| (e) Right Angle | (f) Obtuse | (g) Reflex | (h) Acute |
| (i) Obtuse | (j) Acute | (k) Acute | (l) Reflex |

Question 8:

- | | | | |
|-----------------|-------------------------------------------------------------|--|--|
| (a) Obtuse | | | |
| (b) 120° | (c) 2 o'clock or 10 o'clock (are just two possible answers) | | |