CAT ---Quiz 2.1-2.3 Review Worksheet Answers

1. (-3, 5)

b) strong positive

c) 2033

d) 18.9 billion

Vertex (1, -11); axis x=1

1. a) b) -,
2. degree: 3

zeros: -7, -2, 3

equation:

1. degree: 4

zeros: -6, -2, 2, 5

equation:

1. degree: 5

zeros: -8, -5,- 2, 1, 4

equation:

1. degree: 5

zeros: -7 multi. 2 , -2, 3 multi 2

equation:

1. degree: 4

zeros: -6, -2, 2, 5

equation:

1. degree: 5

zeros: -7, -3 multi 2, 3, 8

equation:

1. zeros (-7.97, 0), (-1.28, 0),(.42, 0),(1.17, 0)

Maximums: (.83, 7.74) and (-6, 1287)

Minimum: (-.58, -27.12)

CAT ---Quiz 2.1-2.3 Review Worksheet Answers

1. (-3, 5)

b) strong positive

c) 2033

d) 18.9 billion

Vertex (1, -11); axis x=1

1. a) b) -,
2. degree: 3

zeros: -7, -2, 3

equation:

1. degree: 4

zeros: -6, -2, 2, 5

equation:

1. degree: 5

zeros: -8, -5,- 2, 1, 4

equation:

1. degree: 5

zeros: -7 multi. 2 , -2, 3 multi 2

equation:

1. degree: 4

zeros: -6, -2, 2, 5

equation:

1. degree: 5

zeros: -7, -3 multi 2, 3, 8

equation:

1. zeros (-7.97, 0), (-1.28, 0),(.42, 0),(1.17, 0)

Maximums: (.83, 7.74) and (-6, 1287)

Minimum: (-.58, -27.12)