Name : _____ Score : _____

MCQ

Sheet 3

1) If a point (0, h) lies on the side of a kite which passes through (–1, 0) and (1, 6), which of the following is the value of h?

a) h = –1 b) h = 1 c) h = 2 d) h = 3

2) A side of a parallelogram is passing through the points (1, 2) and (–7, 6). Identify the value of k if the point (k, 4) lies on the side of the parallelogram.

a) k = 6 d) k = –4

3) Which of the fol s on the diameter passing through

a) m = 5 d) m = 4

4) If (2, r) lies on th and (5, 4), which of the following

a) r = –1 d) r = 0

5) Identify the valu riangle which passes through the poi

a) g = 7 d) g = –6

6) The diagonal of 2) and (–2, –2). If (–4, f) lies on that diagonal, then which of the following is the value of f?

a) f = 0 b) f = 5 c) f = –1 d) f = 8

7) The diagonal of the rectangle has the end points (2, –5) and (6, –7). Identify the value of n, if the point on that diagonal of the rectangle is (n, –6).

a) n = –2 b) n = 3 c) n = 5 d) n = 4

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Answer key

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