MCQ

Sheet 4

- 1) A side \overline{CD} of the parallelogram has the end points (9, -6) and (-6, -9). If the point (-1, f) lies on the side \overline{CD} of the parallelogram, then Identify the value of f.
 - a) f=2
- b) f = -3
- c) f = -8
- d) f = 8
- 2) The diagonal of a square is passing through the points (7, 0) and (3, 4). Identify the value of n, if the point (n, 2) lies on the diagonal.
 - a) n = -8

PREVIEW

d) n = 5

on the side of the

3) Which of the fol rectangle joining

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d) h = -6

4) The diameter of is a point on tha

a) h=4

collection of worksheets in all subjects!)) and (-4, 3). If (w, -3) value of w?

a) w = 2

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 $d) \quad w = 0$

5) The diagonal EF following is the rhombus?

, –7). Which of the onal EF of the

a)
$$m = -1$$

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6) A side of the tra

and (–6, 4). Identify

d) m=4

the value of r, if the point (-r, 2) lies on that side.

- a) r = 8
- b) r = -9
- c) r=0
- d) r = 7
- 7) Identify the value of k if the point (0, k) lies on the side of the triangle which passes through the points (-1, 4) and (3, 0).
 - a) k = 3
- b) k = -7
- c) k=2
- d) k = -4