

## Geometry Note Cards

### EXAMPLE:

Word and Explanation

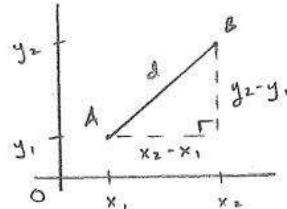
#### Distance Formula

The distance between two points

$A(x_1, y_1)$  and  $B(x_2, y_2)$  is

$$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

Picture with Math Statements



$$d = \sqrt{(x_2 - x_1)^2 + (y_2 - y_1)^2}$$

## Sections 6.1-6.5

- 82) Polygon Angle-Sum Theorem (p. 353)
- 83) Corollary to Polygon Angle-Sum Thm. (p. 354)
- 84) Polygon Exterior Angle-Sum Theorem (p. 355)
- 85) Definition of a Parallelogram (p. 359)
- 86) Theorem 6-3 (p. 359)
- 87) Theorem 6-4 (p. 360)
- 88) Theorem 6-5 (p. 361)
- 89) Theorem 6-6 (p. 362)
- 90) Theorem 6-7 (p. 363)

- 91) Theorem 6-9 (p. 368)
- 92) Theorem 6-12 (p. 370)
- 93) Definition of a Rhombus (p. 375)
- 94) Definition of a Rectangle (p. 375)
- 95) Definition of a Square (p. 375)
- 96) Theorem 6-13 (p. 376)
- 97) Theorem 6-14 (p. 376)
- 98) Theorem 6-15 (p. 378)
- 99) Theorem 6-17 (p. 384)

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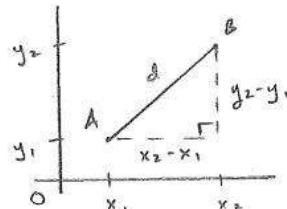
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