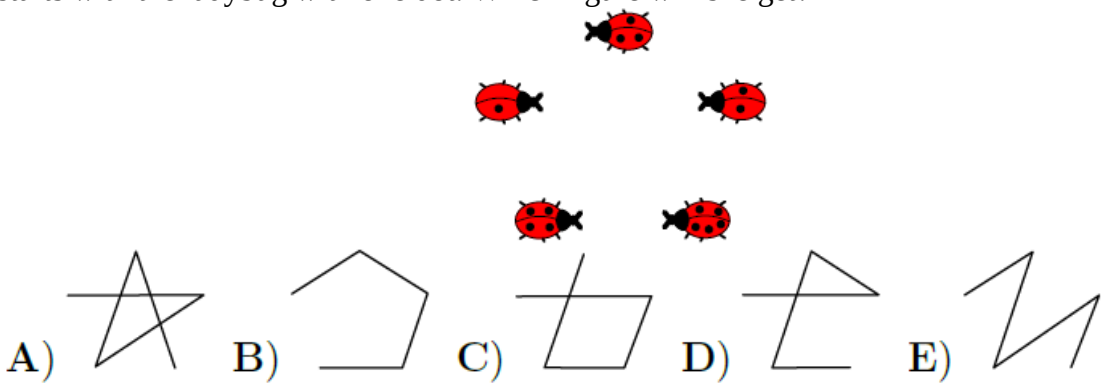
Math Kangaroo 2018 Sample Questions

LEVELS 1 AND 2

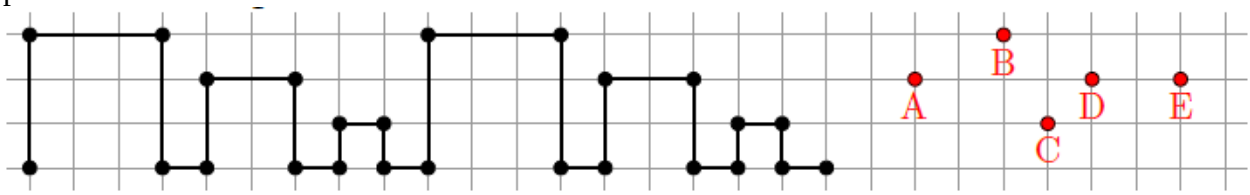
SAMPLE QUESTION FOR 3 POINTS

Alice draws a figure connecting all the ladybugs in the order of increasing number of dots. She starts with the ladybug with one dot. Which figure will she get?



SAMPLE QUESTION FOR 4 POINTS

Peter drew a pattern twice, as in the picture. Which point will he reach when he draws the third pattern?



A) A B) B C) C D) D E) E

SAMPLE QUESTION FOR 5 POINTS

The number of dwarfs that can fit under a mushroom is equal to the number of dots on the mushroom cap. The picture below shows one side of each mushroom. The number of dots on the other side is the same. If 30 dwarfs are seeking shelter from the rain, how many dwarfs will get wet?

A) 2 B) 3 C) 4 D) 5 E) 6

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Math Kangaroo 2018 Sample Questions

LEVELS 1 AND 2 ANSWERS

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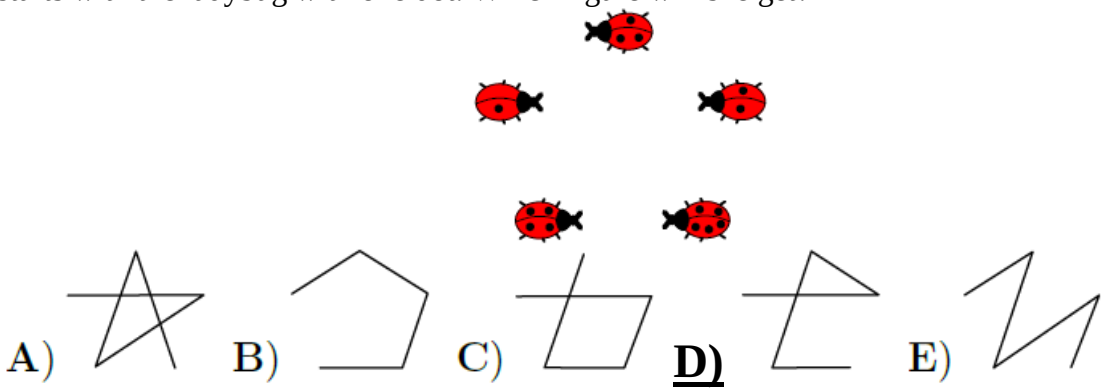

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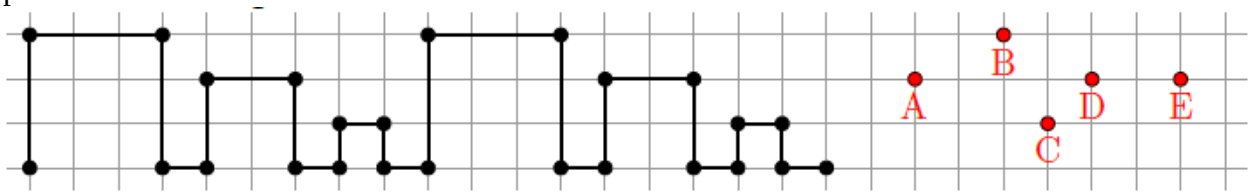

A) A B) B C) C **D) D** E) E

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