



MARK FOR REVIEW?

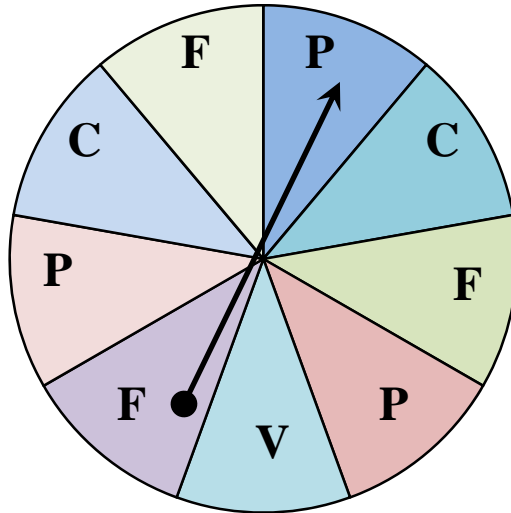


YES



NO

The school cafeteria is promoting Healthy Foods Week. Each class gets a turn to spin the spinner to choose the snack of the day. On the spinner, F = fruit, P = pretzels, C = cheese, and V = vegetables.



What is the likelihood of the spinner landing on pretzels compared to the spinner landing on fruit?

- A. not likely
- B. less likely
- C. more likely
- D. equally likely

CSO: M.O.3.5.2 – DOK: 2

Students will develop and conduct grade-appropriate experiments using concrete objects (e.g. counters, number cubes, spinners) to determine the likeliness of events and list all outcomes.

Rationale:

A: P and F are equally likely

B: P and F are equally likely

C: P and F are equally likely

D: Correct Response



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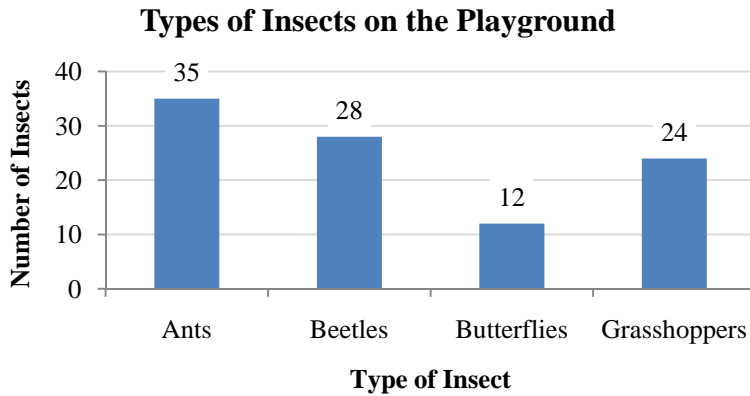


YES



NO

Your class counted the number of insects found on the school playground during recess. You made the graph shown.



What is the **best** estimate of the total number of insects on the playground and why?

- A. 110 insects because $40 + 30 + 20 + 30 = 110$
- B. 100 insects because $40 + 30 + 10 + 20 = 100$
- C. 90 insects because $30 + 30 + 10 + 20 = 90$
- D. 80 insects because $30 + 20 + 10 + 20 = 80$

CSO: M.O.3.1.4 – DOK: 2

Students will apply estimation skills (rounding, benchmarks, compatible numbers) to solve and evaluate reasonableness of an answer.

Rationale:

A: Rounded all numbers to the next 10

B: Correct Response

C: Rounded 35 to 30 instead of 40

D: Rounded all numbers to the lowest 10