

Mathematics Toolkit: Grade 8 Objective 4.B.1.c

Student Handout: Mathematics: Grade 8 Objective 4.B.1.c

Standard 4.0 Knowledge of Statistics

Topic B. Data Analysis

Indicator 1. Analyze data

Objective c. Interpret scatter plots

Assessment Limits:

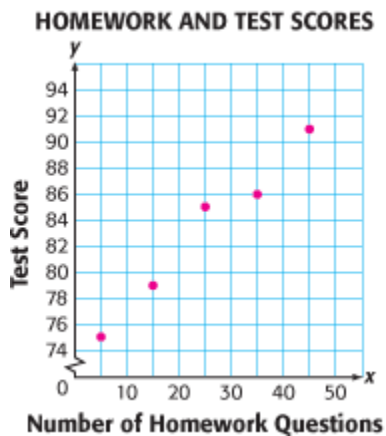
Use no more than 10 points using whole numbers or decimals with no more than 2 decimal places (0 – 100)

Selected Response (SR) Item

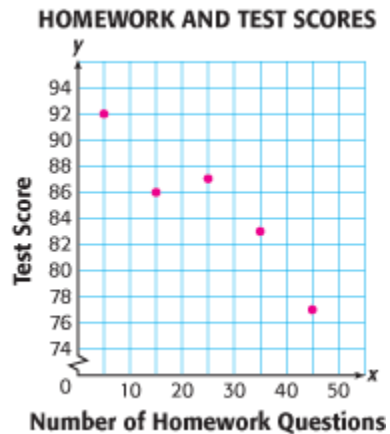
Question

Which scatter plot shows a positive relationship between the number of homework questions a student completes and the student's test scores?

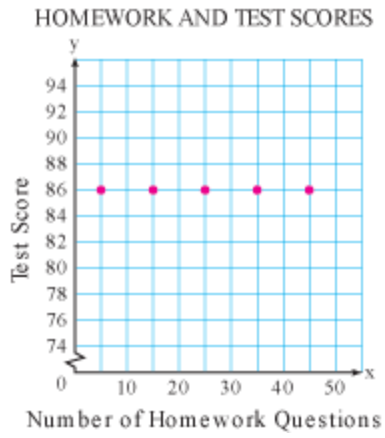
A.



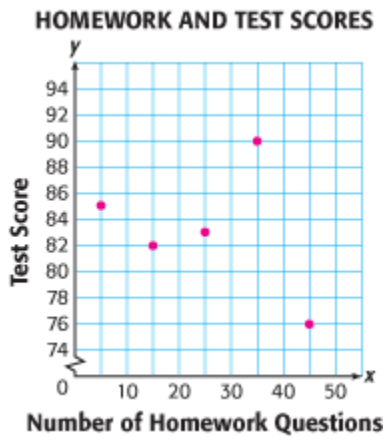
B.



C.

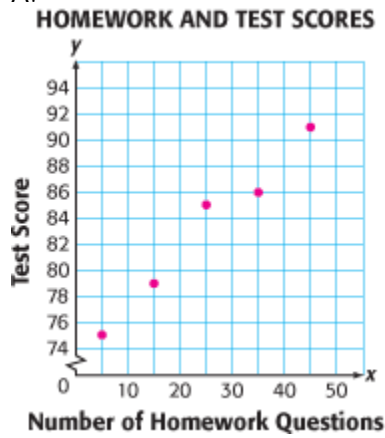


D.



Correct Answer

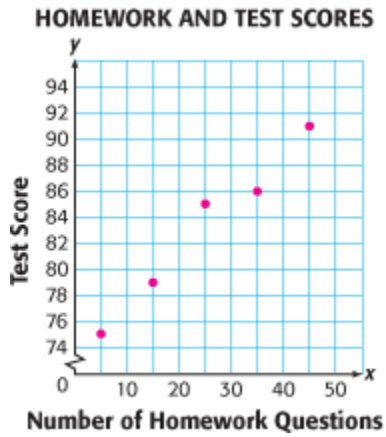
A.



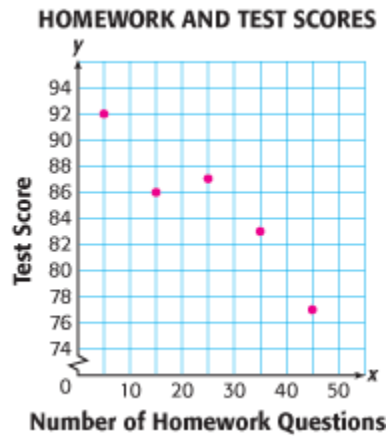
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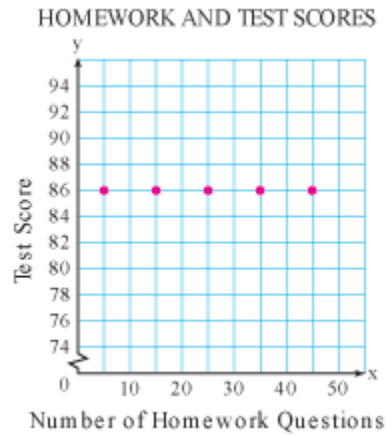
A.



B.



C.



D.

