Exit Ticket Y5 - Cumulative Frequency Diagrams

Name:... Date:..

Diagnostic Questions

What is the cumulative frequency for the limits $15 \le t < 30$

Age (t years)	Frequency
$15 \le t < 20$	95
$20 \le t < 25$	90
$25 \le t < 30$	35
$30 \le t < 35$	15
$35 \le t < 40$	5

A 35

B 125

C 220

D not enough information

Correct Answer: A B C D

Explanation:

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Which point would correctly represent the highlighted row to draw a cumulative frequency curve?

£	Frequency
$0 < £ \le 20$	8
$20 < £ \le 40$	12
$40 < £ \le 60$	10
$60 < £ \le 80$	4

Correct Answer: A B C D

Explanation:

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The following cumulative frequency diagram represents the pocket money some students received in a month

Approximately how many students receive more than £50 per month?

A 20   **B** 0   **C** 25   **D** 15

Correct Answer: A B C D

Explanation:

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