NOVA SCOTIA MATHEMATICS AT WORK 11 · UNIT E

Statistics — Practice Test

Nova Scotia Mathematics at Work 11 • 10 questions

This practice test was made by AI and there may be mistakes. If a question or answer looks wrong, use the Flag a mistake button to let Brett know so he can fix it.

1 **Weekly hours are 35, 39, 41. The median, in hours, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

2 **Weekly sales in dollars are 50, 150, 250, 350. The mean, in dollars, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

3 **A bar graph is best for comparing**

A Categories

B Exact times only

C Continuous change only

D Single values only

Understand It with Pulse | Flag a mistake

4 **A line graph is best for showing change over**

A Categories only

B Time

C Single totals

D Names only

Understand It with Pulse | Flag a mistake

5 **Items sold over three days are 10, 20, 30. The mean per day is**

ANSWER _____

Understand It with Pulse | Flag a mistake

6 **When sales rise each month, a line graph will**

A Stay flat

B Slope downward

C Slope upward

D Form a circle

Understand It with Pulse | Flag a mistake

7 **Weekly hours are 50, 48, 52. The median, in hours, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

8 **Weekly sales in dollars are 80, 120, 160, 200. The mean, in dollars, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

9 **Weekly hours are 30, 33, 36. The median, in hours, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

10 **Weekly sales in dollars are 30, 60, 90, 120. The mean, in dollars, is**

ANSWER _____

Understand It with Pulse | Flag a mistake

ANSWER KEY

1.	39	**5.**	20	**9.**	33
2.	200	**6.**	C	**10.**	75
3.	A	**7.**	50		
4.	B	**8.**	140		

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