

Organizing Data



Name Class Date

For the set of numbers shown, three is the

3, 1, 1, 2, 2, 3, 4, 4, 4, 6

- A mean and mode
- B mode and median
- C mode
- D median and mean



What is the **range** for the set of numbers shown below?

13, 17, 11, 15, 41, 43, 18, 15, 10, 14, 43, 45

- A 15 **B** 24
- C 35
- D 45

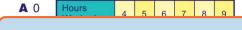


According to the chart shown for hours worked, what is the range for the hours worked?



The numbers below represent a sample of ages of citizens living in a village. What is the **range** of the data?

76, 52, 15, 70, 75, 42, 41, 63, 37, 10 0 20 61 70 1/ 2 62





PREVIEW



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- A sand dollar
- **B** spiral
- C conch
- **D** starfish
- 1441 Spiral Conch III Starfish 11

- A Math
- **B** Science
- C English
- **D** Foreign language



According to the frequency table, in what time interval is productivity the lowest?

- A 8-10 a.m.
- **B** 11-1 p.m.
- C 2-4 p.m.
- **D** 8-10 p.m.

Hour	Frequency
8 – 10 a.m.	HH (I
11 – 1 p.m.	HH.
2 – 4 p.m.	HH I
5 – 7 p.m.	Ш
8 – 10 p.m.	III



The frequency table shown represents the ages when people buy their first home. At what age did most people buy

History

Foreign Language ### ### |

- their first home?
- A 25-34 **B** 30-39
- C 35-44
- **D** 40-49

Age interval	requericy
25 – 29	All C
30 – 34	HH II
35 – 39	HH 11
40 – 44	Ш
45 – 49	

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Organizing Data



Name Class Date For the set of numbers shown, What is the **range** for the set of numbers three is the shown below? 3, 1, 1, 2, 2, 3, 4, 4, 4, 6 13, 17, 11, 15, 41, 43, 18, 15, 10, 14, 43, 45 D (C)A mean and mode B mode and median A 15 C 35 C mode **B** 24 D 45 D median and mean The numbers below represent a sample 3 According to the chart shown for hours worked, what is the range for the of ages of citizens living in a village. hours worked? What is the **range** of the data? 76, 52, 15, 70, 75, 42, 41, 63, 37, A O B D 10 0 20 61 70 1/ 2 62 5 C **PREVIEW** Please Sign In or Sign Up to download the printable version of this worksheet C 11111111111 A sand dollar A Math 1441 Spiral History HH IIII **B** Science **B** spiral Conch III Foreign Language ### ### | C conch C English Starfish 11 **D** starfish **D** Foreign language According to the frequency table, in what The frequency table shown represents 9 10 time interval is productivity the lowest? the ages when people buy their first home. At what age did most people buy Hour Frequency A 8-10 a.m. their first home? HH 11 8 - 10 a.m. Age Interval Frequency B **B** 11-1 p.m. D 11 - 1 p.m. 1111 25 – 29 Ш C 2-4 p.m. A 25-34 30 - 34 11111 2 - 4 p.m. 1111 **D** 8-10 p.m. **B** 30-39 35 - 39HH 11 1111 5 – 7 p.m. C 35-44 40 – 44 III 111 8 - 10 p.m. **D** 40-49 45 – 49