Equivalent Ratios and Tables Assignment

Part 1: Find the equivalent of the given ratio among the choices.

1. 4:5   a. 10:8   b. 12:15   c. 15:12   d. 5:4

2. 14:16   a. 21:24   b. 7:4   c. 8:7   d. 2:8

3. 81:36   a. 8:18   b. 4:9   c. 9:4   d. 12:27

4. 5:15   a. 25:75   b. 3:1   c. 25:25   d.15:5

Part 2: Find the unknown term in the given equivalent ratios.

1. 6:7 and w:42

2. 28:16 and 35:x

3. 45:15 and y:45

4. 133:19 and 7:z

Part 3: Find the missing terms in the ratio table.

3	7
9	
	42
21	
30	70

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Part 4: Read the problem carefully and give what is asked.

Sam earns $25 dollars for every 2 hours that he works. Make a ratio table and answer the questions that follow.

	Number of hours	Salary
1.	2	
2.	4	
3.	6	
4.	8	
5.	10	
6.	12	
7.	14	
8.	16	

9. How much will Sam earn if he works 12 hours?

10. If he earned $200, how many hours did he work?

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