

## English translation of “T-t graph-lesson1-quiz2” on representation of data in both tables and graphs

<p><b>Q1:</b> This table gives the number of computers owned by the families of the students of the collège Fontbruant. To which question(s) is it possible to answer thanks to the table?</p> <p>A. How many students have one (and only one) computer? B. How many students have more than 4 computers? C. How many families are equipped of computers? D. How many students are in the school?</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Nombre d'ordinateurs</th><th style="text-align: center;">0</th><th style="text-align: center;">1</th><th style="text-align: center;">2</th><th style="text-align: center;">3</th><th style="text-align: center;">4</th></tr> </thead> <tbody> <tr> <th style="text-align: center;">Nombre d'élèves</th><td style="text-align: center;">5</td><td style="text-align: center;">19</td><td style="text-align: center;">25</td><td style="text-align: center;">13</td><td style="text-align: center;">8</td></tr> </tbody> </table>	Nombre d'ordinateurs	0	1	2	3	4	Nombre d'élèves	5	19	25	13	8		
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<p><b>Q2:</b> This table gives the number of computers owned by the families of the students of the collège Fontbruant. Thanks to this table, we can say that:</p> <p>A. 24 students have at least two computers B. Together they have 145 computers C. 21 students have more than two computers D. There are 70 students in grade 6</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Nombre d'ordinateurs</th><th style="text-align: center;">0</th><th style="text-align: center;">1</th><th style="text-align: center;">2</th><th style="text-align: center;">3</th><th style="text-align: center;">4</th></tr> </thead> <tbody> <tr> <th style="text-align: center;">Nombre d'élèves</th><td style="text-align: center;">5</td><td style="text-align: center;">19</td><td style="text-align: center;">25</td><td style="text-align: center;">13</td><td style="text-align: center;">8</td></tr> </tbody> </table>	Nombre d'ordinateurs	0	1	2	3	4	Nombre d'élèves	5	19	25	13	8		
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<p><b>Q3:</b> Looking at the table, which diagram(s) doesn't (don't) match the situation?</p>	<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;"> <p><b>A</b></p> </div> <div style="text-align: center;"> <p><b>B</b></p> </div> <div style="text-align: center;"> <p><b>C</b></p> </div> <div style="text-align: center;"> <p><b>D</b></p> </div> </div> <table border="1" style="margin-top: 10px; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Nombre d'ordinateurs</th><th style="text-align: center;">0</th><th style="text-align: center;">1</th><th style="text-align: center;">2</th><th style="text-align: center;">3</th><th style="text-align: center;">4</th></tr> </thead> <tbody> <tr> <th style="text-align: center;">Nombre d'élèves</th><td style="text-align: center;">5</td><td style="text-align: center;">19</td><td style="text-align: center;">25</td><td style="text-align: center;">13</td><td style="text-align: center;">8</td></tr> </tbody> </table>	Nombre d'ordinateurs	0	1	2	3	4	Nombre d'élèves	5	19	25	13	8		
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<p><b>Q4:</b> If computers would have been fairly distributed, each student would have roughly</p> <p>A. 1 computer by person B. 2 computers by person C. 3 computers by person D. 4 computers by person</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Nombre d'ordinateurs</th><th style="text-align: center;">0</th><th style="text-align: center;">1</th><th style="text-align: center;">2</th><th style="text-align: center;">3</th><th style="text-align: center;">4</th></tr> </thead> <tbody> <tr> <th style="text-align: center;">Nombre d'élèves</th><td style="text-align: center;">5</td><td style="text-align: center;">19</td><td style="text-align: center;">25</td><td style="text-align: center;">13</td><td style="text-align: center;">8</td></tr> </tbody> </table>	Nombre d'ordinateurs	0	1	2	3	4	Nombre d'élèves	5	19	25	13	8		
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<p><b>Q5:</b> The vehicles of this parking come from</p> <p>A. 500 vehicles coming from the European union are present in the parking B. 50% of the vehicle come from abroad C. There are five times more motorbikes than cars D. 600 people park here</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th rowspan="2" style="text-align: center; width: 40px;">Origine</th> <th colspan="2" style="text-align: center;">Catégorie</th> </tr> <tr> <th style="text-align: center;">Voitures</th> <th style="text-align: center;">Motos</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">Française</td> <td style="text-align: center;">300</td> <td style="text-align: center;">25</td> </tr> <tr> <td style="text-align: center;">Etrangère européenne</td> <td style="text-align: center;">150</td> <td style="text-align: center;">25</td> </tr> <tr> <td style="text-align: center;">Autres</td> <td style="text-align: center;">50</td> <td style="text-align: center;">50</td> </tr> </tbody> </table>	Origine	Catégorie		Voitures	Motos	Française	300	25	Etrangère européenne	150	25	Autres	50	50
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**Q6:**

- A. Population is growing since 1940
- B. Population reaches 50 millions of inhabitants in 1960
- C. The number of inhabitants was almost the same in 1910 and 1930
- D. The number of inhabitants in France has, during this period, remained less than 60 millions

Population en métropole française (en millions d'habitants)

