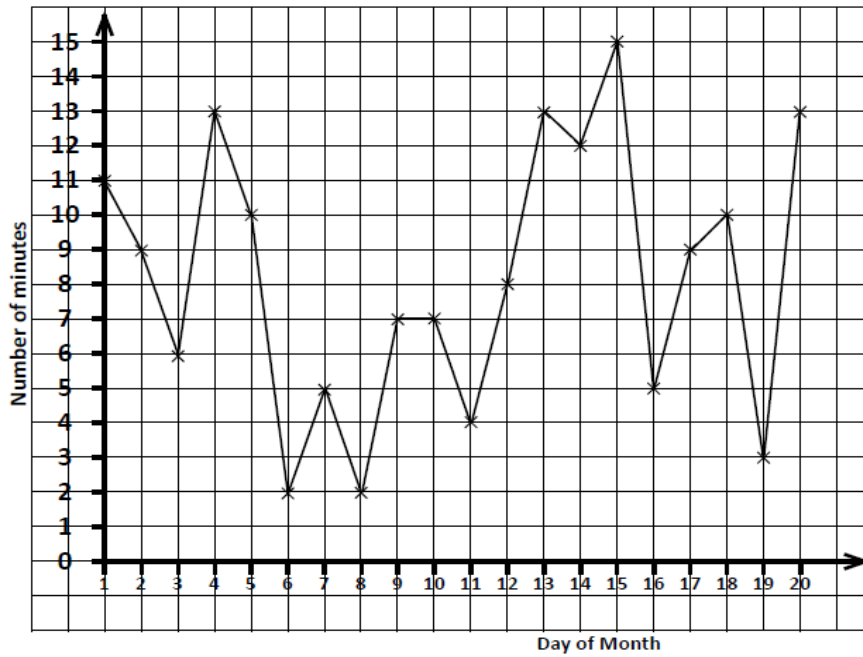


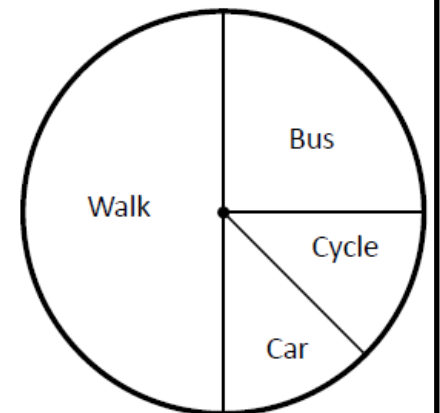
- (1) This line graph shows the number of minutes a pupil spent reading on each of the first 20 days of one month. Use this line graph to answer the questions below.



- (a) How many minutes were spent reading on the 8th day of the month?
- (b) On which day did the pupil spend the most time reading?
- (c) Exactly 8 minutes were spent reading on which day of the month?
- (d) On which two consecutive days were the same number of minutes spent reading?
- (e) On which days of the month were exactly 10 minutes spent reading?
- (f) How many minutes were spent reading on the 14th day of the month?
- (g) On which other day were the same number of minutes spent reading as the number spent on the 2nd?


- (1) This pie chart shows the method used by 40 pupils to get to school.

- (a) How many pupils walked?
- (b) How many pupils came by bus?
- (c) How many pupils cycled?
- (d) How many pupils came by car?

- (1) This timetable shows the times of some buses from Bus Station to Octagon Park.  
Use the timetable to answer the questions below.

<b>Bus Station</b>	<b>07 05</b>	<b>08 14</b>	<b>09 36</b>	<b>10 32</b>	<b>11 56</b>	<b>13 10</b>	<b>14 22</b>	<b>15 23</b>
<b>Square Street</b>	<b>07 14</b>	<b>08 23</b>	<b>09 45</b>	<b>10 41</b>	<b>12 10</b>	<b>13 19</b>	<b>14 31</b>	<b>15 32</b>
<b>Circle Road</b>	<b>07 23</b>	<b>08 32</b>	<b>09 54</b>	<b>10 50</b>	<b>12 19</b>	<b>13 28</b>	<b>14 40</b>	<b>15 41</b>
<b>Triangle Drive</b>	<b>07 38</b>	<b>08 47</b>	<b>10 09</b>	<b>11 05</b>	<b>12 34</b>	<b>13 43</b>	<b>14 55</b>	<b>15 56</b>
<b>Hexagon Avenue</b>	<b>07 46</b>	<b>08 55</b>	<b>10 17</b>	<b>11 13</b>	<b>12 42</b>	<b>13 51</b>	<b>15 03</b>	<b>16 04</b>
<b>Pentagon Place</b>	<b>07 52</b>	<b>09 01</b>	<b>10 23</b>	<b>11 19</b>	<b>12 48</b>	<b>13 57</b>	<b>15 09</b>	<b>16 10</b>
<b>Octagon Park</b>	<b>08 00</b>	<b>09 09</b>	<b>10 32</b>	<b>11 27</b>	<b>12 52</b>	<b>14 05</b>	<b>15 17</b>	<b>16 16</b>

- (a) What time does the 09 36 from Bus Station arrive in Octagon Park?
- (b) If you get on the bus at Square Street at 14 31, what time will you get to Hexagon Avenue?
- (c) How many minutes does it take to get from Triangle Drive to Pentagon Place?
- (d) If you miss the 09 36 bus from Bus Station by one minute, how long will you have to wait for the next bus?
- (e) What time does the last bus on the timetable leave Circle Road for Octagon Park?
- (f) If you want to be in Triangle Drive by 13 50, what time is the last bus you could catch from Bus Station?

- (1) The time, in minutes, a pupil spent on homework during five nights were:

**20 minutes, 22 minutes, 18 minutes, 36 minutes, 24 minutes**

Find the mean number of minutes spent on homework for the five nights.

Mean time:

- (2) A runner ran four 400 m races one week. The times in seconds for each race were:

**58 seconds, 62 seconds, 65 seconds, 59 seconds**

Find the mean time in seconds for the four races.

Mean time: