

# Crack the Code

# Mean from a Table

<b>A</b>	Find the mean test score.	<table border="1"><thead><tr><th>Test Mark</th><th>Frequency</th></tr></thead><tbody><tr><td>7</td><td>6</td></tr><tr><td>8</td><td>7</td></tr><tr><td>9</td><td>5</td></tr><tr><td>10</td><td>2</td></tr></tbody></table>	Test Mark	Frequency	7	6	8	7	9	5	10	2	<b>B</b>	Find the mean goals scored.	<table border="1"><thead><tr><th>Number of goals</th><th>Frequency</th></tr></thead><tbody><tr><td>0</td><td>4</td></tr><tr><td>1</td><td>8</td></tr><tr><td>2</td><td>5</td></tr><tr><td>3</td><td>3</td></tr></tbody></table>	Number of goals	Frequency	0	4	1	8	2	5	3	3
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<b>C</b>	Find the mean age of the students.	<table border="1"><thead><tr><th>Age (y)</th><th>Frequency</th></tr></thead><tbody><tr><td>11</td><td>6</td></tr><tr><td>12</td><td>7</td></tr><tr><td>13</td><td>8</td></tr><tr><td>14</td><td>4</td></tr></tbody></table>	Age (y)	Frequency	11	6	12	7	13	8	14	4	<b>D</b>	Find the mean number of pets.	<table border="1"><thead><tr><th>Number of pets</th><th>Frequency</th></tr></thead><tbody><tr><td>0</td><td>11</td></tr><tr><td>1</td><td>15</td></tr><tr><td>2</td><td>3</td></tr><tr><td>3</td><td>1</td></tr></tbody></table>	Number of pets	Frequency	0	11	1	15	2	3	3	1
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<b>E</b>	Find the mean shoe size.	<table border="1"><thead><tr><th>Shoe size</th><th>Frequency</th></tr></thead><tbody><tr><td>4</td><td>3</td></tr><tr><td>5</td><td>7</td></tr><tr><td>6</td><td>6</td></tr><tr><td>7</td><td>4</td></tr></tbody></table>	Shoe size	Frequency	4	3	5	7	6	6	7	4	<b>F</b>	Find the mean age of the children.	<table border="1"><thead><tr><th>Age (y)</th><th>Frequency</th></tr></thead><tbody><tr><td>6</td><td>1</td></tr><tr><td>7</td><td>1</td></tr><tr><td>8</td><td>3</td></tr><tr><td>9</td><td>5</td></tr></tbody></table>	Age (y)	Frequency	6	1	7	1	8	3	9	5
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<p>Add together all your answers and round to the nearest integer to get the three-digit code.</p>																							