

Student Name: _____

Score: _____

Missing Number

DS1

Find the value of the variable x :

1) 72, 56, x , 77, 69 <i>Average = 71</i> $x =$ <input type="text"/>	2) 12, x , 22, 27, 23, 17 <i>Average = 20</i> $x =$ <input type="text"/>
3) x , 55, 51, 67, 53 <i>Average = 58</i> $x =$ <input type="text"/>	4) 39, 45, 42, 31, x , 42 <i>Average = 39</i> $x =$ <input type="text"/>
5) 5, 14, 12, x , 10, 4 <i>Average = 9</i> $x =$ <input type="text"/>	6) 91, 94, x , 78, 90 <i>Average = 88</i> $x =$ <input type="text"/>
7) x , 75, 68, 61, 86, 57 <i>Average = 71</i> $x =$ <input type="text"/>	8) 84, 92, 79, x , 82, 93 <i>Average = 86</i> $x =$ <input type="text"/>
9) 24, x , 13, 32, 12 <i>Average = 20</i> $x =$ <input type="text"/>	10) 45, 51, 28, x , 36, 49 <i>Average = 40</i> $x =$ <input type="text"/>
11) 2, 7, 16, 23, 4, x <i>Average = 12</i> $x =$ <input type="text"/>	12) x , 47, 32, 24, 22 <i>Average = 32</i> $x =$ <input type="text"/>
13) 68, 51, x , 79, 62 <i>Average = 61</i> $x =$ <input type="text"/>	14) 31, x , 8, 29, 5, 14 <i>Average = 15</i> $x =$ <input type="text"/>

Student Name: _____

Score: _____

Answer key

Missing Number

DS1

1) 72, 56, x , 77, 69 <i>Average</i> = 71 $x =$ <input type="text" value="81"/>	2) 12, x , 22, 27, 23, 17 <i>Average</i> = 20 $x =$ <input type="text" value="19"/>
3) x , 55, 51, 67, 53 <i>Average</i> = 58 $x =$ <input type="text" value="64"/>	4) 39, 45, 42, 31, x , 42 <i>Average</i> = 39 $x =$ <input type="text" value="35"/>
5) 5, 14, 12, x , 10, 4 <i>Average</i> = 9 $x =$ <input type="text" value="9"/>	6) 91, 94, x , 78, 90 <i>Average</i> = 88 $x =$ <input type="text" value="87"/>
7) x , 75, 68, 61, 86, 57 <i>Average</i> = 71 $x =$ <input type="text" value="79"/>	8) 84, 92, 79, x , 82, 93 <i>Average</i> = 86 $x =$ <input type="text" value="86"/>
9) 24, x , 13, 32, 12 <i>Average</i> = 20 $x =$ <input type="text" value="19"/>	10) 45, 51, 28, x , 36, 49 <i>Average</i> = 40 $x =$ <input type="text" value="31"/>
11) 2, 7, 16, 23, 4, x <i>Average</i> = 12 $x =$ <input type="text" value="20"/>	12) x , 47, 32, 24, 22 <i>Average</i> = 32 $x =$ <input type="text" value="35"/>
13) 68, 51, x , 59, 62 <i>Average</i> = 61 $x =$ <input type="text" value="65"/>	14) 31, x , 8, 29, 5, 14 <i>Average</i> = 15 $x =$ <input type="text" value="3"/>