

# True or False?

# Factors of a Number

For each statement, circle the correct response.

<b>1</b>	4 is a factor of 20	True	False
<b>2</b>	10 is a factor of 5	True	False
<b>3</b>	The factors of 15 are 1, 3, 5 and 15	True	False
<b>4</b>	The only factors of 6 are 2 and 3	True	False
<b>5</b>	1 is a factor of every number	True	False
<b>6</b>	18 has exactly six factors	True	False
<b>7</b>	25 has an even number of factors	True	False
<b>8</b>	5 is the only factor of 20 that is a prime number	True	False
<b>9</b>	Four of the factors of 36 are also square numbers	True	False
<b>10</b>	The sum of the factors of 8 is 7	True	False
<b>11</b>	Prime numbers always have no factors	True	False
<b>12</b>	49 has the same number of factors as 4	True	False
<b>13</b>	The sum of the factors of 100 is greater than 200	True	False
<b>14</b>	80 has more factors than 60	True	False
<b>15</b>	40, 45 and 50 all have exactly two odd factors	True	False