**Probability Exercises Worksheet 2 Name : \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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| --- | --- | --- |
| **A box contains 4 triangles, 5 squares and 7 circles.**  **A single object is drawn at random from the container.**  **Calculate the probability of the following:** | |  |
| The object **is** **not** a circle |  |  |
| The object **is** a triangle |  |  |
| The object **is not** a triangle |  |  |
| The object **is not** a square |  |  |
| The object **is** a circle |  |  |
| The object **is** a square |  |  |

**Probability Exercise Worksheet 2 Answers**

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| **A box contains 4 triangles, 5 squares and 7 circles.**  **A single object is drawn at random from the container.**  **Calculate the probability of the following:** | |
| The object is not a circle | Total number of objects = 4 + 5 + 7 = 16 |
| The object is a triangle |  |
| The object is not a triangle |  |
| The object is not a square |  |
| The object is a circle |  |
| The object is a square |  |