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| Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | Homework Maths Challenge | Term 3 Week 1 |

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| Olympic Challenge - PART 1Using the clues in the boxes below to complete the table **Races at the Olympics**. |
| There are twice as many swimming races as there are throwing races. | One quarter of the races are swimming races. | In total there are 120 races. | 66% of the cycling competitors are boys. |
| There are more throwing races than jumping races. | Half of the races involve running. | The races which are not swimming, running, throwing or jumping are cycling races. | 10% of the races are jumping races. |

**Races at the Olympics**

|  |  |
| --- | --- |
| Type of race | Number of races |
| Swimming races |  |
| Running races |  |
| Cycling races |  |
| Throwing races |  |
| Jumping races |  |



Create your own **Shape Puzzle** using the grid below.

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