

Complete these Olympic themed maths activities over Thursday and Friday ☺

Almost There!

Use a number line or 100 square to solve these word problems.

1. There are 75 athletes in the French athletics team. 47 of them are male. How many are female?

2. The 4 x 100m relay was won by Jamaica at the 2012 Olympics in 36 seconds. At the Rio Olympics, they would like to run it 9 seconds faster. What would their time be if they ran 9 seconds faster?

3. Great Britain win 32 medals in the athletics. Italy win 17. How many more medals does Great Britain win?

4. Drinks are on sale for 65p. If I give the vendor £1, how much change will I get?

Time to Compete

1. The opening ceremony begins at 7pm and lasts for $3\frac{1}{2}$ hours. What time does it finish?



2. It takes $3\frac{1}{4}$ hours to finish the qualification for the judo event. It finishes at 4:30pm. What time did it start?

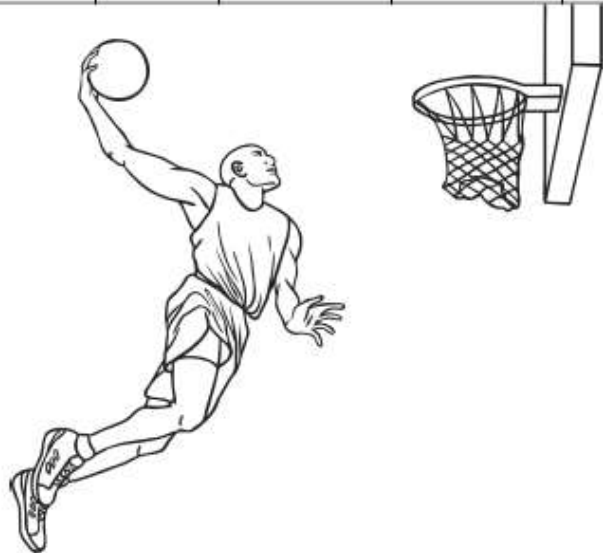
3. Athletes are flying into Rio from South Africa. The flight takes $8\frac{1}{2}$ hours. They leave at 11:45am. What time will they arrive?



Time Zones

Countries have different time zones all around the world. Can you fill in the table using the information given? Some have been filled in for you.

Country	Time difference	Basketball start time	Water polo start time	Volleyball start time
Rio Olympic Games		2pm	10am	9:30am
Great Britain	+ 4 hours	6pm		
Spain	+ 5 hours		3pm	
Cuba	- 1 hour	1pm		8:30am
Australia	+ 13 hours		11pm	



And They're Off!

Use a number line or 100 square to solve these word problems.



1. In the crowd, there were 25 people wearing blue tops and 27 people wearing red tops. How many people are wearing blue and red tops altogether?

2. Drinks are on sale at one of the refreshment stands. There are 54 bottles of water and 19 cartons of orange juice. How many drinks are on sale altogether?

3. In the javelin, Katharina Molitor from Germany is wearing a top with the number 34 on it. Barbora Špotáková from the Czech Republic is wearing a top with the number 49 on it. If you add the two numbers together, what is the total?

4. In the decathlon, Yordanis García from Cuba is 27 years old. Andrei Krauchanka from Belarus is 30 years old. If you add their ages together, what is the total?

Mixed Pairs

Each pair needs to have a total of 100. Can you fill in the missing numbers?

