



Here is a table with information about planets. Use the table to answer the questions.

| Planet | Time for Revolution | Diameter (km) | Time for Rotation |
|---------|---------------------|---------------|-------------------|
| Mercury | 88 days | 4,878 | 59 days |
| Venus | 225 days | 12,104 | 243 days |
| Earth | 365 days | 12,756 | 24 hours |
| Mars | 687 days | 6,794 | 25 hours |
| Jupiter | 12 years | 142,984 | 10 hours |
| Saturn | 29 years | 120,536 | 11 hours |
| Uranus | 84 years | 51,118 | 17 hours |
| Neptune | 165 years | 49,500 | 17 hours |

How many planets take more than one day to rotate?

Which planets take more than one year to make one revolution?

Write the diameter of Jupiter in words.

What is the difference between the diameter of Mars and Earth?

What is the difference between the time for rotation between Mercury and Venus?



Use the table to answer the questions.

| City | Leeds | Wakefield | Bradford | Liverpool | Coventry |
|------------|---------|-----------|----------|-----------|----------|
| Population | 720,000 | 316,000 | 467,000 | 440,000 | 305,000 |

What is the difference between the highest and lowest population?

Which two cities have a combined population of 621,000?

How much larger is the population of Liverpool than Coventry?

1

- 3 planets
- 5 planets
- One hundred and forty two thousand nine hundred and eighty four
- 5,962
- 184

2

- 415,000
- Wakefield and Coventry
- 135,000

Challenge:

This table shows the 10 largest stadiums in Europe.

| Stadium | City | Country | Capacity |
|---------------------------|------------|---------|----------|
| Camp Nou | Barcelona | Spain | 99,365 |
| Wembley | London | England | 90,000 |
| Signal Iduna Park | Dortmund | Germany | 81,359 |
| Santiago Bernabeu | Madrid | Spain | 81,044 |
| San Siro | Milan | Italy | 80,018 |
| Stade de France | Paris | France | 80,000 |
| Luzhniki Stadium | Moscow | Russia | 78,300 |
| Ataturk Olimpiyat Stadium | Istanbul | Turkey | 76,092 |
| Old Trafford | Manchester | England | 75,811 |
| Allianz Arena | Munich | Germany | 75,000 |

True or False?

- The fourth largest stadium is the San Siro.
- There are 6 stadiums with a capacity of more than 80,000
- Three of the largest stadiums are in England.

3

- False, it is the fifth largest.
- False, there are five. The Stade de France has exactly 80,000, not more.
- False, there are two.