

Quiz for 12 year olds: answers

For the grown-up. Pitched at Year 7. Each answer below sits where its question sits on the question sheet.

Numbers

1. **30**
2. **63**
3. **False. $210 \div 21 = 10$**
4. **True**
5. **375**

The world

6. **Port of Spain**
7. **Andorra la Vella**

Science and nature

8. **Copper**
9. **Lead**
10. **True**

History

11. **Victoria becomes queen**
12. **19th century**

Words

13. **True. Danke is thank you in German**
14. **Shwmae**

What the game says after each answer

1. **30.** To find a quarter, divide by 4:
 $120 \div 4 = 30$.
2. **63.** Find 1/10 first: $90 \div 10 = 9$. Then 7 lots of 9 make 63.
3. **False. $210 \div 21 = 10$.** Think backwards:
 $10 \times 21 = 210$, so $210 \div 21 = 10$.
4. **True.** Think backwards: $6 \times 17 = 102$, so $102 \div 17 = 6$.
5. **375.** Hundreds, tens, then ones:
 $100 + 100 = 200$, $80 + 80 = 160$,
 $9 + 6 = 15$. Altogether: 375.
6. **Port of Spain.** The steelpan, a drum made from an oil barrel, was invented in Trinidad and Tobago.
7. **Andorra la Vella.** Andorra has two heads of state at once: the President of France and the Bishop of Urgell in Spain.
8. **Copper.** Copper slowly turns green outdoors. Cu comes from the Latin cuprum, after Cyprus, where copper was mined in ancient times.
9. **Lead.** Romans made water pipes from lead, and plumbers are named after it. Pb comes from the Latin plumbum.
10. **True.** Hundreds of Coelophysis skeletons were found together at Ghost Ranch in New Mexico.
11. **Victoria becomes queen.** Victoria became queen in 1837, 52 years before the Eiffel Tower was completed.
12. **19th century.** The first modern Olympic Games were held in 1896, which is in the 19th century.
13. **True. Danke is thank you in German.** Danke schön is thank you very much. The usual reply is bitte, which also means please.
14. **Shwmae.** Shwmae is a friendly Welsh hello. Helo works too, and bore da means good morning.