

11+ Percentages and Ratio Reasoning

Year 6 · 11+ Exam Practice · 11plus-fdp-ratio

Name: _____

Date: _____

Class: _____

Score: ____ / ____

Instructions

Answer every question in Practice. Try the Challenge section once Practice is complete. 10 questions in total.

Practice

1. A jacket normally costs £140. In a sale, it is reduced by 10%. What is the sale price?

2. A games console normally costs £100. In a sale, it is reduced by 50%. What is the sale price?

3. A coat normally costs £80. In a sale, it is reduced by 25%. What is the sale price?

4. A tablet normally costs £150. In a sale, it is reduced by 20%. What is the sale price?

5. Emma and Jack share £66 in the ratio 3 : 3. How much money does Jack receive?

6. Chloe and David share £55 in the ratio 1 : 4. How much money does David receive?

7. Chloe and David share £56 in the ratio 2 : 5. How much money does David receive?

8. A coat normally costs £100. In a sale, it is reduced by 10%. What is the sale price of the coat?

9. Chloe and David share £48 in the ratio 3 : 3. How much money does David receive?

Challenge

1. Chloe and David share £72 in the ratio 3 : 5. How much money does David receive?
