Percentage Questions

PERCENTAGES: Short Questions

1. What is 50% of 120? _____

2. Increase 80 by 25%. _____

3. Decrease 200 by 15%. _____

4. What is 35% of 240? _____

5. Express ⅗ as a percentage. _____

6. 15% of a number is 45. What is the number? _____

7. A coat originally cost £60 but is now reduced by 20%. What is the new price? _____

8. 75% of a number is 90. What is the number? _____

9. A school has 600 students. 40% are girls. How many girls are in the school? _____

10. What percentage is 27 of 90? _____

Percentages: Worded Questions

1. A football team wins 70% of their matches. If they played 50 matches in a season, how many did they win? _____

2. A shop is offering a 30% discount on all items. If a jacket originally costs £85, how much will it cost after the discount? _____

3. A student scores 84 out of 120 in a test. What percentage did they achieve? _____

4. A TV is on sale for £480 after a 20% discount. What was the original price? _____

5. A car's value decreases by 12% per year. If the car is worth £15,000 now, what will it be worth after one year? _____

6. A baker makes 400 loaves of bread in a week. 65% of them are white bread, and the rest are wholemeal. How many loaves are wholemeal? _____

7. A farmer has 500 apples. 30% of them are red, 40% are green, and the rest are yellow. How many yellow apples are there? _____

8. In a class of 32 students, 25% are left-handed. How many left-handed students are in the class? _____

9. A shop increases the price of a toy from £25 to £30. What percentage increase is this? _____

10. A school trip costs £240 per student, but those who book early get a 15% discount. How much does an early bird ticket cost? ___

Percentages: Answers

1. 60
2. 100
3. 170
4. 84
5. 60%
6. 300
7. £48
8. 120
9. 240
10. 30%
11. 35 matches
12. £59.50
13. 70%
14. £600
15. £13,200
16. 140 loaves
17. 150 apples
18. 8 students
19. 20%
20. £204