

All workings on the back please

Non-Calculator Section

- (1) Set up a table or list below to find 10%, 5%, 2.5% and 1% of £54.00 (you don't have to put them in that order)
- (2) Find 11% of £300 _____
- (3) Decrease 40 by 5% _____
- (4) Write $\frac{34}{50}$ as a percentage _____
- (5) Increase \$110 by 20% _____
- (6) John score 18 out of 25 in a test. What was his percentage? _____
- (7) Find 98% of £250 _____
- (8) Decrease \$12 by 15% _____
- (9) Which % is higher? Jim scores 12/20 in a test, Bob scores 8/40 in a test? Explain your answer _____
- (10) Convert 0.45 in a percentage _____
- (11) Write $\frac{2}{40}$ as a percentage _____
- (12) Find 1% of ¥726 _____

Calculator Section

- (1) Increase £30 by 17% _____
- (2) Fred scores 23 out of 67 in a test. What was his/her percentage _____
- (3) Ishmael increases 60 by 13%. What number does he get _____
- (4) Find 87% of \$93.30 _____
- (5) Write the multiplier for (i) Increasing a number by 50% (ii) Decreasing a number by 25% _____
- (6) Hywel says 23% is the same as 0.023. Is he correct? Why?

- (7) Find 37.2% of 90 _____
- (8) Decrease £12 by 1% _____
- (9) Write $\frac{34}{34}$ as a percentage _____
- (10) A shop has 17% of shirts in a sale. How much would Denzil save on a shirt costing £200 _____

Extension Questions (calculator allowed)

- (1) A toaster costs £23.34 in a sale AFTER a 16% reduction. What was the original price?

- (2) Sunita's wages have increased by 22% and she now gets paid £453.33 per week. What did she get paid a week before? _____
- (3) A car costs £18000 new. It depreciates by 10% per year. What is it worth after 4 years?
