



**University of Reading
Mathematics Support Centre**

PRACTICE QUESTIONS (1): QTS NUMERACY SKILLS TEST

- Q1. How much change would I get from a £10 note, if I bought 4 pineapples costing £1.85 each?
- Q2. How much would I earn for 12 hours work, if I was paid £13.60 per hour?
- Q3. Find 80% of £250.
- Q4. A student scored 18 marks out of 20. What percentage is this?
- Q5. $\frac{2}{3}$ of a sum of money is £6.80. What is the sum of money?
- Q6. Multiply 327 by 600.
- Q7. Three numbers have an average of 15. Two of them are 12 and 18. What is the third number?
- Q8. What is the modal initial letter of the 12 months of the year?
- Q9. A car averages 36 miles per gallon. How many gallons would it need for a return journey from London to Leeds, which is 216 miles each way?
- Q10. Using 1 kilogram equals 2.2lbs, how many lbs are there in 16 kilograms?

ANSWERS

- Q1. £2.60
- Q2. £163.20
- Q3. £200
- Q4. 90%
- Q5. £10.20
- Q6. 196,200
- Q7. 15
- Q8. J
- Q9. 12
- Q10. 35.2