Question 1: Work out the following

(a) 10% of 70m   (b) 25% of 16 seconds   (c) 10% of 400kg   (d) 50% of 26g
(e) 75% of 40ml  (f) 1% of £300        (g) 25% of 36 days  (h) 50% of 9 days
(i) 75% of 24p   (j) 25% of £18        (k) 1% of $6300     (l) 10% of £7
(m) 1% of 60m    (n) 75% of 8 miles    (o) 1% of 80kg     (p) 50% of 1.6km

Question 2: Work out the following

(a) 20% of 30km   (b) 5% of £60        (c) 2% of 600m       (d) 30% of 70p
(e) 3% of $9000  (f) 40% of 75 seconds (g) 15% of 90 hours (h) 5% of 14kg
(i) 60% of 30km  (j) 30% of £40        (k) 70% of 900cm    (l) 20% of 13cm
(m) 11% of 420m  (n) 26% of 4000m     (o) 55% of £8      (p) 15% of 340kg

Question 3: Work out the following

(a) 35% of £800  (b) 6% of 160g       (c) 23% of 330cm     (d) 52% of 910m
(e) 61% of 1400 (f) 7% of 640GB      (g) 45% of 350g      (h) 80% of 450 people
(i) 90% of 1250ml (j) 76% of £80,000 (k) 85% of 90 hours (l) 12% of £6
(m) 6% of £20   (n) 11% of 6m        (o) 28% of 3km      (p) 71% of 4 tonnes

Question 4: Calculate the following

(a) 30% of 245m  (b) 5% of 84g        (c) 30% of £254      (d) 35% of 82 seconds
(e) 15% of 688kg (f) 45% of 3mm      (g) 18% of 25 miles  (h) 65% of 108ml
(i) 98% of 6m   (j) 55% of 18 points (k) 20% of 1.8kg     (l) 19% of 705ml
(m) 27% of 84g  (n) 63% of 38 seconds (o) 86% of 5km     (p) 92% of 80 litres

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Question 1: A primary school has 212 students. 
50% of the students are boys. 
How many of the students are boys?

Question 2: There are 800 fans at a rugby match between Armagh and Malone. 
30% of the fans support Malone. 
How many fans support Malone?

Question 3: Hannah is paid £280. 
She spends 30% on her rent, 25% on food and bills and saves the rest. 
(a) How much does Hannah spend on rent? 
(b) How much does Hannah spend on food and bills? 
(c) How much does Hannah save?

Question 4: There are 220 students in Year 7. 
15% cycle to school. 
60% are driven to school. 
The rest walk to school. 
(a) How many students cycle to school? 
(b) How many students are driven to school? 
(c) How many students walk to school?

Question 5: Fredrick is an estate agent in New York and earns 5% commission on every property sold. How much will he receive if he sells a flat for $830,000?

Question 6: A cake weighs 750g. 
40% of the cake is sugar. 
Work out how many grams of sugar are in the cake.

Question 7: There are 600 members of a running club. 
45% of these members are male. 
Work out 45% of 600.

Question 8: Martin gives 40% of £75 to his sister. 
How much money does Martin give to his sister?
Question 9: Emma is paid £24,000 each year.
She is given a pay rise of 12%.
Work out 12% of £24,000.

Question 10: Mrs Jones donates 4% of her salary each year to charity.
She is paid £32,400.
Work out how much money she donates to charity.

Question 11: 13% of the people on an island are left handed.
The population of the island is 0.7 million.
Work out how many people are left handed.

Question 12: Frank organised a raffle.
He sells 300 tickets for £5 each.
The prizes cost £400.
He gives 55% of the profit to Charity A and 45% of the profit to Charity B.
Work out how much each charity receives.

Question 13: Michael is going to buy a car.
The car costs £2400.
He pays a deposit of 20%.
Michael pays the rest of the money over 20 monthly payments.
Work out the cost of each monthly payment.

Question 14: An adult ticket for a museum is £15.00
A child ticket costs 60% of the price of an adult ticket.
Mrs Jenkins and her three children go to the museum.
Mrs Jenkins pays with three £20 notes.
How much change will she receive?

Question 15: Frances and her family go for a meal while on holiday in Florida.
They are told it is normal to tip 15%.
The meal costs $128
Frances tips $16, is this enough?