1. Twenty out of thirty five students are females. Write this as a percentage.
2. A student is 125cm tall at primary school. If she increased her height by 40% by the time she finished high school. How tall is she at the end of high school?
3. What change from $50 would be given from three articles costing $12.60 each?
4. Increase 350 kg by 32%.
5. If a bag costing $93 has a 15% discount how much does it cost?
6. Write  as a percentage.
7. Calculate the cost of 5 metres of material costing $9.20 per meter.
8. Calculate 25% of $360.
9. If Jim gets paid $310 per week and gets a 15% pay increase. How much will his new pay packet be?
10. If a bill of $216 is shared equally between four people, how much should each person pay?
11. Write 93 out of 200 as a percentage.
12. What is 14% of $340?
13. What is the total cost of goods costing $3.90, $14.80, $17.20 and $200.
14. What is 900 kg reduced by 45%.
15. Kevin is buying a car that costs $14 500. He has saved 35% of the price. How much does he have?
16. Write as a percentage.
17. The school roll has gone up from 450 by 55. What percentage increase is this?
18. What is 70% of 56 000m?
19. In a survey of 340 students 140 student smoke at least once a day. Write this as a percentage.

20.              Goods are reduced in a sale by 26%. What will the savings be on goods which used to cost $368

Answers

1.   57%   (57.14%)

2.   175 cm

3.   $12.20

4.   462 kg

5.   $79.05

6.   64.29%

7.   $46

8.   $90

9.   $356.50

10. $54

11  46.5%

12  $47.60

13  $235.90

14  495kg

15  $5075

16  58%

17  12.222%

18  39 200m

19  41.18%

20  $95.68