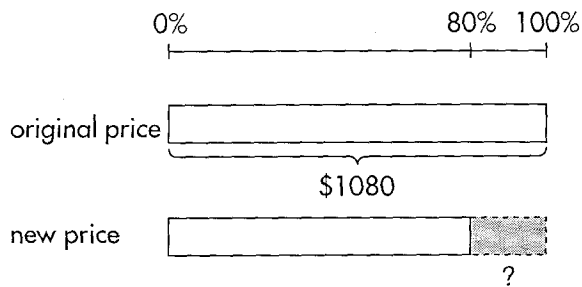


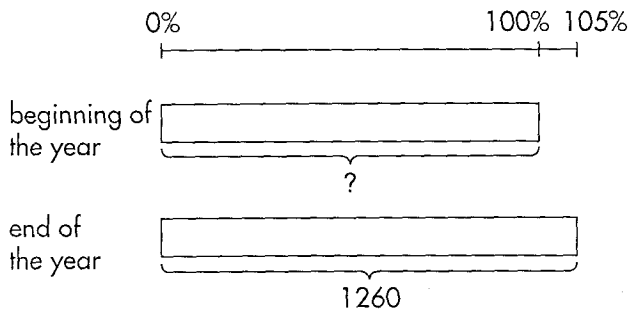
EXERCISE
12

Do these sums. Show all your working clearly.

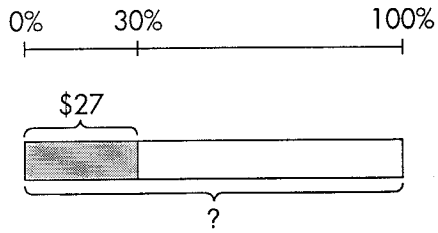
- (1) A brand of mini-hifi was priced at \$1080. As business was bad, the shopkeeper decided to sell it at 80% of the original price. By how much less was the mini-hifi sold for?



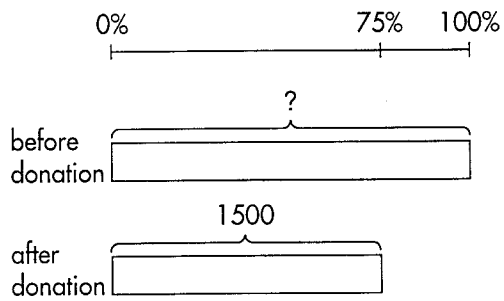
- (2) The number of pupils in Ai Ming Primary School was increased by 5% at the end of the year to 1260. What was the number of pupils at the beginning of the year?



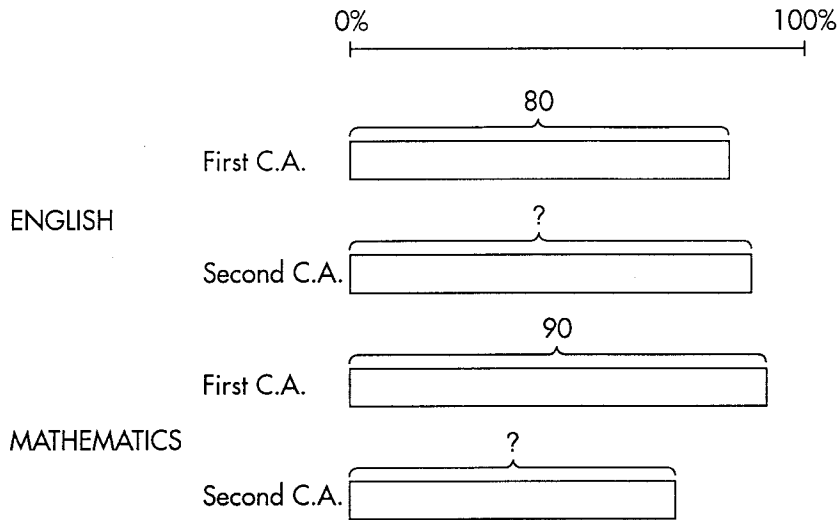
- (3) Suni spent \$27. This was 30% of her savings. Calculate her savings.



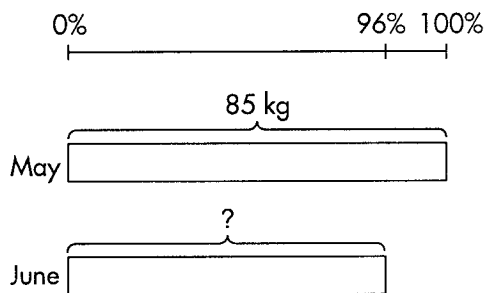
- (4) Rose donated 25% of her story books to charity. After the donation, she still had 1500 story books on her bookshelf. Calculate the number of story books she had at first.



- (5) In her first Continual Assessment (C.A.), Zhengqi scored 80 marks for English and 90 marks for Mathematics. In her second C.A., her score for English improved by 5% but her score for Mathematics fell by 10%. In her second C.A., how much did she score for English and Mathematics separately?



- (6) Samy weighed 85 kg in May and 4% less in June. Calculate his weight in June.



- (7) 20% of a pile of rice in the warehouse was transported away yesterday and 2720 kg transported away today. The remaining amount of rice is 48% of the original. How many kg of rice did the warehouse have at first?
- (8) A businessman earned \$5000 in June this year. If his pay went up by 20% every month, how much money would he earn altogether in June, July and August?

Exercise 12

- (1) \$216 (2) 1200 (3) \$90 (4) 2000
(5) Eng: 84, Maths: 81 (6) $81\frac{3}{5}$ kg
(7) 8500 kg (8) \$18 200