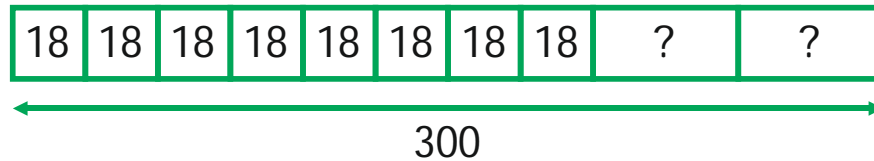


01 Bharat bought 300 eggs from the market. After packing some eggs into 8 boxes of 18 eggs each, he put the rest equally into 2 baskets. How many eggs were there in each basket ?



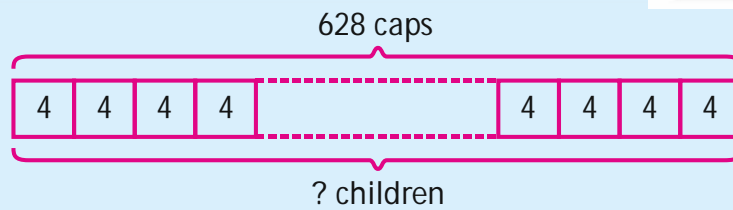
Total number of eggs packed into boxes = $8 \times 18 = 144$
 Total number of eggs packed into baskets = $300 - 144 = 156$
 2 units $\rightarrow 156$
 1 unit $\rightarrow 156 \div 2 = 78$
 Hence, there were 78 eggs in each basket

02 Heera had 488 apples and 567 oranges. She sold the apples at 4 for Rs.1 and the oranges at 7 for Rs.3. If she sold all the fruits, how much money would she receive altogether ?



Money received for 488 apples
 = $[488 \div 4] \times 1 = 122 \times 1 = ₹ 122$
 Money received for 567 oranges
 = $[567 \div 7] \times 3 = 81 \times 3 = ₹ 243$
 Money received altogether = $243 + 122 = ₹ 365$

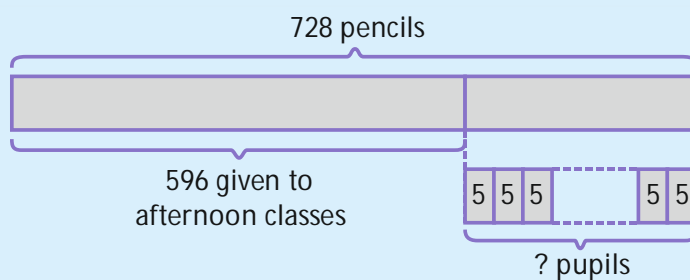
03 There are 628 free caps to be given away to children at a carnival. If each child receives 4 caps, how many children are there at the carnival ?



$$628 \div 4 = 157$$

There are 157 children at the carnival

04 Miss Hafizah bought 728 pencils to be given out to her pupils for Children's Day. She gave away 596 of them to her afternoon classes and packed the rest into bags of 5 for her morning classes. How many pupils would get a bag of pencils from her ? How many pencils would be left unpacked ?



$$728 - 596 = 132$$

$$132 \div 5 = 26 \text{ R } 2$$

26 pupils would get a bag of pencils

2 pencils would be left unpacked

05 There were 5000 books for sale at a book fair. There were 1314 non-fiction books and twice as many fiction books. The rest of the books were magazines that cost ₹ 6 each.



- (a) How many magazines were for sale at the book fair ?
(b) How much money would be collected if all the magazines were sold ?

$$(a) \begin{array}{r} 1314 \\ 2628 \leftarrow 1058 \\ \hline 3942 \end{array}$$

$$5000 - 3942 = 1058$$

$$(b) 1058 \times 6 = ₹ 6348$$

06 Giri works 9 hours a day.
(a) How many hours will Giri work each month if he works 6 days a week ?
(Take 1 month = 4 weeks)



- (b) How much will he earn each month if he is paid ₹10 an hour ?

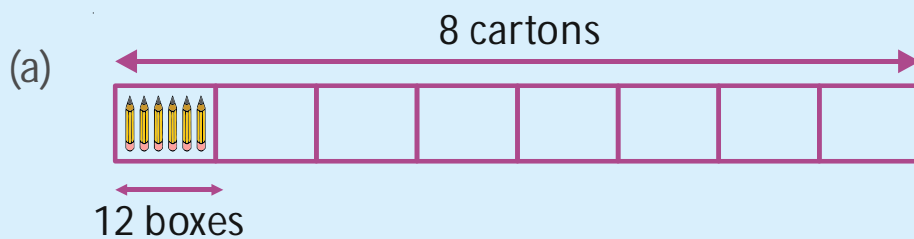
$$(a) 9 \times 6 \times 4 = 216 \text{ hrs}$$

$$(b) 216 \times 10 = ₹ 2160$$

07

Mr Kabeer bought 8 cartons of pencils. There were 12 boxes in each carton. Each box had 6 pencils.

- (a) How many pencils did he buy in all ?
- (b) How many pencils did he have left after he gave 174 pencils each to 2 pupils ?



Number of pencils that Kabeer bought
 $= 12 \times 8 \times 6 = 576$

(b) Number of pencils he gave away
 $= 2 \times 174 = 348$

Number of pencils left with Mr. Kabeer
 $576 - 348 = 228$