

4) Order the following numbers starting with the greatest

6 % , 0.6 , $\frac{2}{5}$, $\frac{13}{9}$

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5) There are 24 hours in a day and scientists tell us that we should sleep for $\frac{3}{8}$ of the day.

How much time should we spend sleeping?

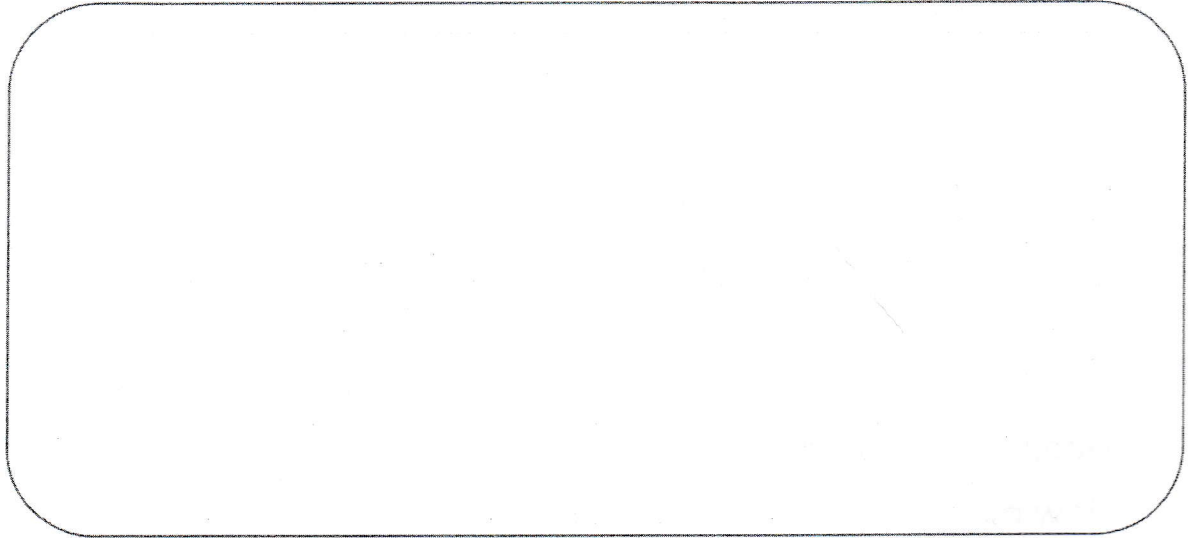
6) A bag of marbles has 21 blue marbles and 49 red marbles.

What percentage of the marbles is blue ?

7) Skateboards cost £36 each in a local store.

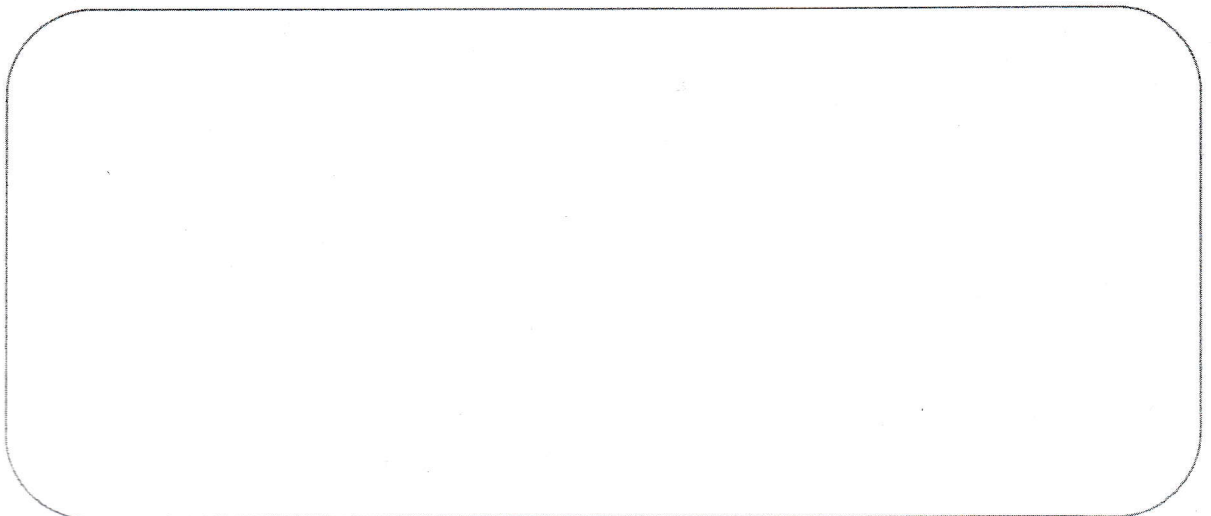
The shopkeeper says if I buy one I can buy another
for only $\frac{7}{9}$ of the normal price.

How much would a second skateboard cost?



8) A math book comprises of two sections : arithmetic and geometry
in the ratio 5:3

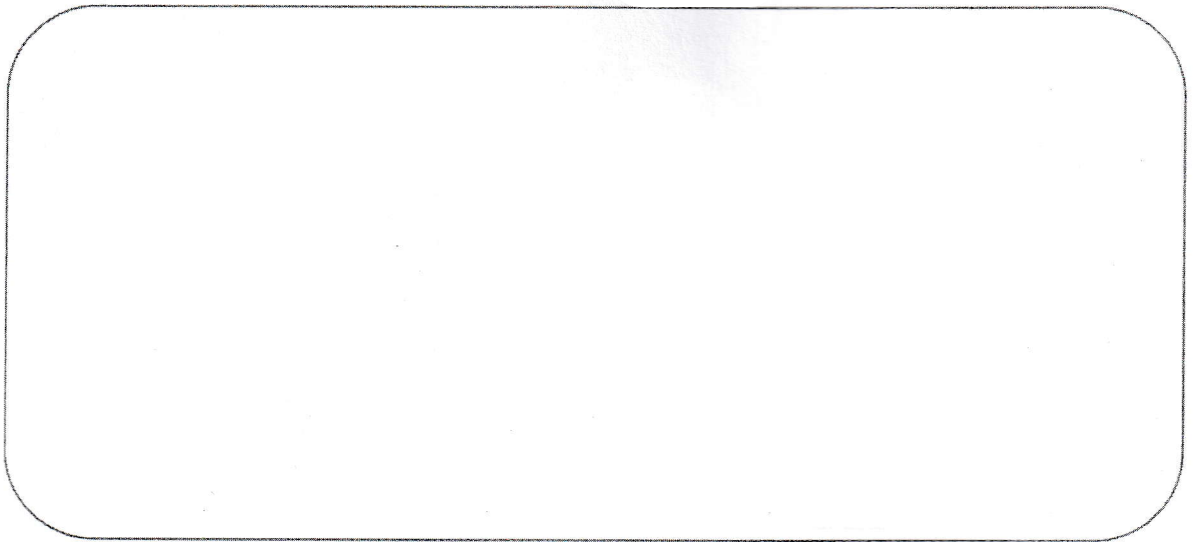
How many pages of each type of content will be needed to make a
book of 480 pages ?



9) Mr. George divided his money in the ratio 2:6 between Evan and Ricky .

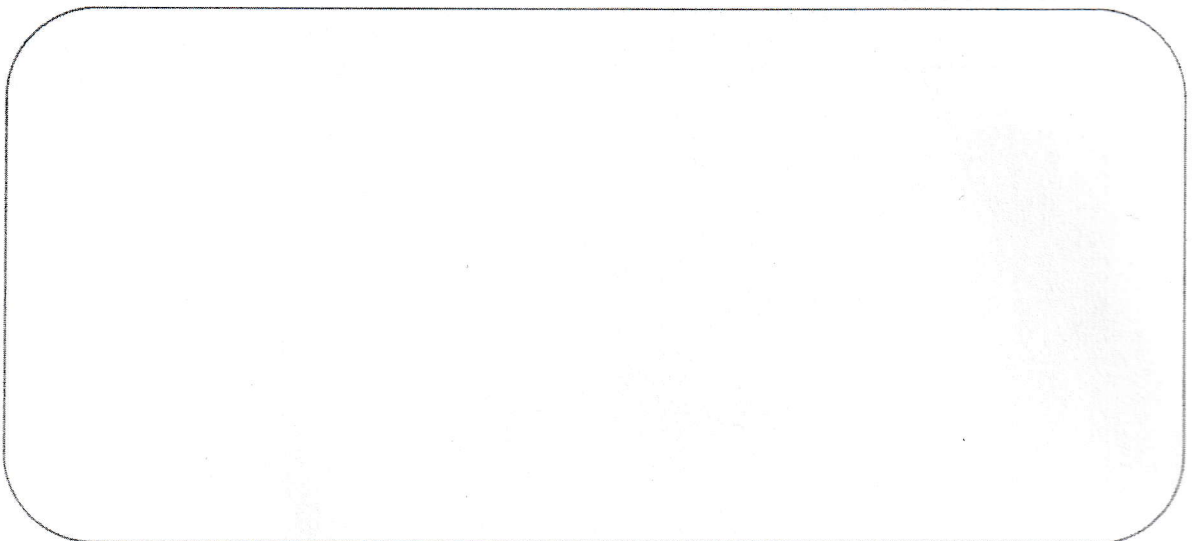
Evan got the smaller amount of \$ 420.

How much money did Ricky receive?



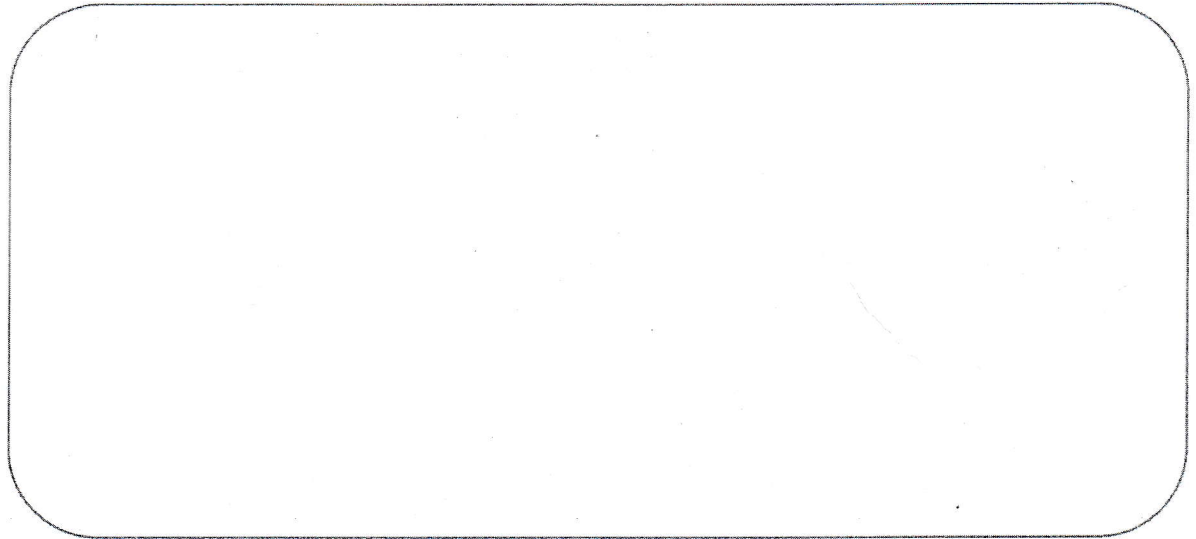
10) The price of a t-shirt is 50\$. If you buy 4 shirts, you will get 10% discount.

How much do you have to pay if you buy 8 shirts?



11) The price of a telephone is 200\$ in shop A and 240\$ in shop B.

If you get 15% discount in shop B, where would you buy the telephone
(both shops are next to each other)?



12) Jade had 3,500\$. He spent $\frac{1}{10}$ of it on food, 60 % of it on his car
and he saved the rest.

How much money did he save?

