

Let the number of surveyed parents equals N . Then we have equation:

$$0.3N = 90$$

$$N = \frac{90}{0.3} = 300$$

So 300 parents were surveyed.

$N \cdot 0.5 = 300 \cdot 0.5 = 150$ parents said they did not help.

$N - N \cdot 0.2 = 300 - 300 \cdot 0.2 = 240$ parents said they did not help for more than 1 and half.