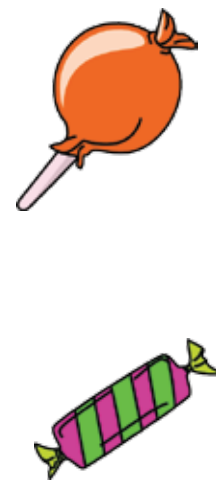
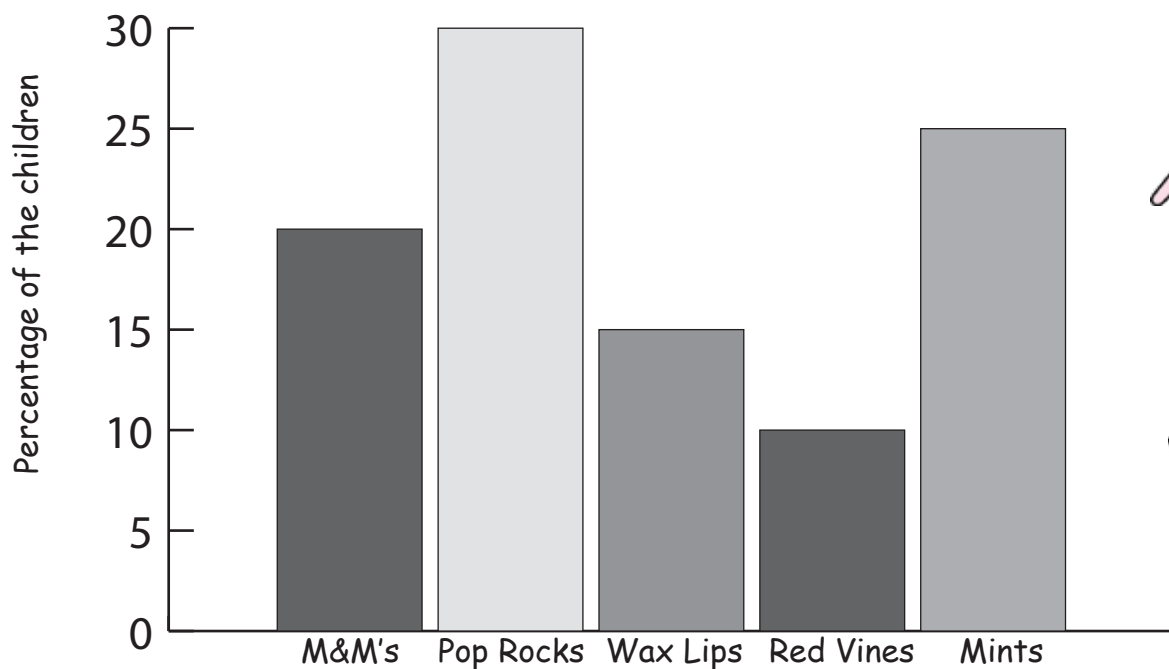


# Candy Choice

Name: \_\_\_\_\_ Score: \_\_\_\_\_

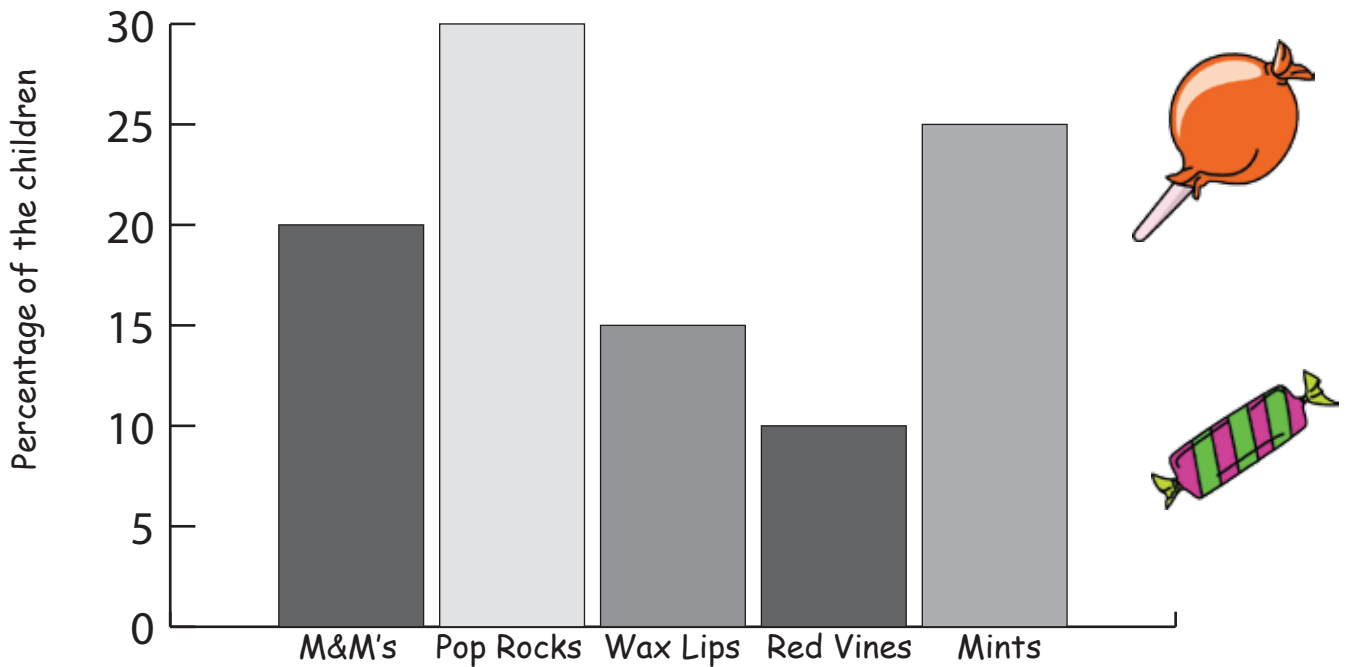
A group of 500 children could all make a choice out of 5 types of candy. The bar graph shows their choices in percentages. Use the information and answer the questions.



- 1) What percentage chose Pop Rocks?
- 2) What percentage of the children did not choose mints?
- 3) How many children chose the M&M's?
- 4) How many more children chose the Pop Rocks than the Red Vines?
- 5) How many children did not choose the Wax Lips?
- 6) Which candy was chosen by 75 children?

# Answers

A group of 500 children could all make a choice out of 5 types of candy. The bar graph shows their choices in percentages. Use the information and answer the questions.



1) What percentage chose Pop Rocks?

30%

2) What percentage of the children did not choose mints?

$100 - 25 = 75\%$

3) How many children chose the M&M's?

20% of 500 is 100 children

4) How many more children chose the Pop Rocks than the Red Vines?

$(30\% - 10\%)$  of 500 equals 100 children

5) How many children did not choose the Wax Lips?

$100 - 15\% = 85\%$  of 500 equals 425 children

6) Which candy was chosen by 75 children?

$(75 \div 500) \times 100\% = 15\% =$  Wax Lips