

I understand the meaning of percent (less than 100% and greater than 100%)

Explain the meaning of percent using an example: (both less than and greater than 100%)

I can convert percent's to fractions and decimals and can convert fractions and decimals to percent's

$2/5$

$3/4$

42%

$1/7$

56%

48%

25%

110%

$6/20$

I can estimate percent's of numbers (taxes, commissions, discounts and tips)

23.67 discount of 10%

29.99 discount 15%

67.00 tax of 6%

A bill of 34.50 with a tip of 20%

I can calculate the percent of numbers using a calculator I can solve problems that involve percent

23.67 discount of 10%

29.99 discount 15%

67.00 tax of 6%

bill of 34.50 tip of 20%

I can solve problems involving percent.

1) In a class, three-fifths of the children are girls. What percentage are boys?

2) In a packet of skittles, 27% are red and  $\frac{2}{5}$  are blue.  
What percentage are not red?

3) In a group of 50 children, 11 cannot swim. What percentage can swim?

4) Frazer scores  $1\frac{7}{20}$  in a spelling test.  
What percentage is this?

5) Toronto FC have won  $\frac{2}{5}$  of their games and lost 42% of their games.  
What percentage have they tied?



6) Children had to pick their favourite sport from basketball, football and hockey.  $\frac{3}{10}$  chose basketball and  $\frac{1}{4}$  chose hockey. What percentage chose football?