Calculating Percentage Changes

Compare the year by year profitably of company A and company B by working out their percentage profit to 1 decimal place in each case.

Company A			Company B			A or B more profitable?
Sales ($)	Profit ($)	% Profit	Sales ($)	Profit ($)	% Profit	
$123,567	$5,678	4.6%	$65,908	$2,456	3.7%	A
$193,000	$4,071		$89,098	$2,088		
$103,597	$12,591		$50,835	$6,518		
$409,000	$18,963		$250,532	$12,801		
$89,402	$8,912		$129,568	$14,712		
$523,287	$55,078		$145,507	$12,888		

A farmer harvests 23 456 apples of which 3 489 are below export standard. What percentage of apples is of export standard?

Calculation and answer.

A class takes a record of the weather. In 46 days it rains on 28 days. What percentage of days are fine?

Calculation and answer.

Denise, Hiria, Gerri and Jolene predict the results in netball. Who was the best predictor over the season?

	Correct	Total games
Denise	34	56
Hiria	31	51
Gerri	29	46
Jolene	37	64

Calculation and answer.