

Unit 7: Personal Finance**7.0 Percent Review**

Percent is a way to compare ratios by creating equivalent ratios with a denominator of 100.

Ex. Classroom A has 20 students, of which 13 are female, while classroom B has 27 students, of which 18 are female. Use percent to determine which class has a larger proportion of its students as female.

Ex. What is 27% of 50?

Ex. 141.6 is 60% of what number?

Ex. A platypus, normally costing \$324.99, is on sale for 15% off. What is the cost of the platypus on sale?

Ex. A kangaroo is purchased for a price of \$579.79 plus 12% tax. What is the total cost?

Practice: WS109/97