

Year 4 Maths

Multiplication word problems

Term 2 Week 9 Lesson 1

- 1) George visits a store to buy 2 flash drives. They are priced at \$28 each. How much does he need to spend on his purchase?



- 2) Jim goes to a movie with his parents and brother. Each movie ticket costs \$20. How much in all does Jim pay for the tickets?



- 3) During a practice session, Frank swims an average of 19 laps in an hour. If he were to attend 5 practice sessions, how many laps will he be able to cover on an average?



- 4) James, a crane operator works on 8 hour shifts everyday. If he worked 22 days in a month, how many hours of work did he put in altogether?



- 5) Joy made 3 trips to the candy store. For every trip she made, she bought 12 packs of orange candies. How many packs of candies did Joy buy in total?



Activity 2

- 1) 124 bottles of mineral water can be packed in a corrugated box. How many bottles can be accommodated in 6 such boxes?



- 2) Laura sells home-made pizza sauce. If she uses 9 tomatoes to make one jar of sauce, how many tomatoes does she need to make 115 jars?

- 3) The small box can hold 120 blueberries. The large box has space for 3 times as many blueberries as the small box. How many blueberries are in the large box if it's filled to capacity?

- 4) If Eric solves 7 sudoku puzzles every week, how many puzzles will he solve in 112 weeks?

- 5) Suzie, a gifted sculptor, makes 2 sculptures a day. How many sculptures will she make in 365 days?

Extension:

- 1) Write your own word problem for the calculation 124×6 .
- 2) Write your own word problem where the product (answer) is 246.

