

Word Problems

- 1) Pens cost 49p each. Peggy buys five. How much does she pay?
- 2) There are 8 classes in a school. Each class has 26 children. How many children are there in the school?
- 3) There is 78 litres in each bag of compost. How much is there in four bags?
- 4) Tickets for a Fun Run cost £6 each. 249 people buy tickets. How much is made for charity from ticket sales?
- 5) Each sweet weighs 5 grams. What do 375 sweets weigh?
- 6) One jar of mayonnaise holds 325 ml. How much is there in 6 jars?
- 7) Each flower tray has nine plants. How many plants are there in 167 trays?
- 8) How much is 736 five pound notes?
- 9) The population of Westham is 5846. Three times as many people live in Eastham. What is the population of Eastham?
- 10) Each car weighs 1874 kg. What is the total weight of the eight cars on a transporter?
- 11) There are nine nails in each pack. How many nails are there in 3908 packs?
- 12) A plane flies 9042 miles every day. How far does it fly in a week?

Word Problems—Answers

- 1) Pens cost 49p each. Peggy buys five. How much does she pay? **245p (£2.45)**
- 2) There are 8 classes in a school. Each class has 26 children. How many children are there in the school? **208**
- 3) There is 78 litres in each bag of compost. How much is there in four bags? **312 litres**
- 4) Tickets for a Fun Run cost £6 each. 249 people buy tickets. How much is made for charity from ticket sales? **£1,494**
- 5) Each sweet weighs 5 grams. What do 375 sweets weigh? **£1,875**
- 6) One jar of mayonnaise holds 325 ml. How much is there in 6 jars? **1,950 ml**
- 7) Each flower tray has nine plants. How many plants are there in 167 trays? **1,503**
- 8) How much is 736 five pound notes? **£3,680**
- 9) The population of Westham is 5846. Three times as many people live in Eastham. What is the population of Eastham? **17,538**
- 10) Each car weighs 1874 kg. What is the total weight of the eight cars on a transporter? **14,992 kg**
- 11) There are nine nails in each pack. How many nails are there in 3908 packs? **35,172**
- 12) A plane flies 9042 miles every day. How far does it fly in a week? **63,294**