

Solving word problems (I)

Solve problems involving addition, subtraction, multiplication and division

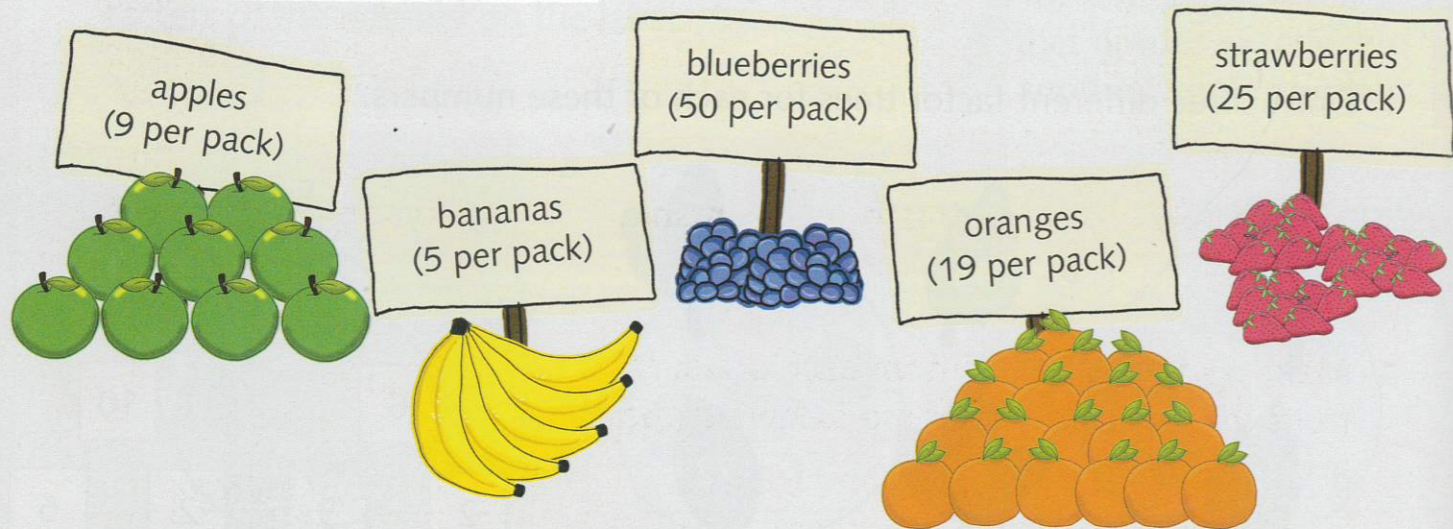


Work out the missing numbers.

- | | | | |
|---|--|---|--|
| a | $43 \times 10 =$ <input type="text"/> | b | <input type="text"/> $\times 100 = 4200$ |
| c | $80 \div 2 =$ <input type="text"/> | d | $364 \div 2 =$ <input type="text"/> |
| e | $10 \times$ <input type="text"/> $= 360$ | f | $100 \times$ <input type="text"/> $= 5600$ |
| g | $146 \div 2 =$ <input type="text"/> | h | <input type="text"/> $\div 2 = 156$ |
| i | <input type="text"/> $\times 20 = 240$ | j | $10 \times$ <input type="text"/> $= 630$ |
| k | <input type="text"/> $\div 2 = 36$ | l | $416 \div 2 =$ <input type="text"/> |



Answer these word problems.



- | | | | |
|---|---|---|---|
| a | The supermarket has 466 packs of bananas to sell. How many bananas is this altogether? | b | The greengrocer sold 67 packs of oranges in a day. How many oranges is this altogether? |
| c | In one day, the supermarket sold 37 packs of strawberries and 85 packs of oranges. Which fruit did it sell more of? | d | There are 78 packs of blueberries on the shelf. How many blueberries altogether? |

e John buys 3 dozen apples at a cost of 25p each. Mark buys 4 packs of apples for £7.20. What is the difference in their total cost?

f Single oranges cost 35p each. A pack of oranges costs £6. If I need 19 oranges, how much money do I save by buying the pack?

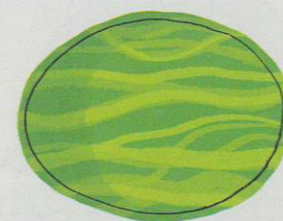
g The greengrocer made 68 packs of apples. How many apples did he have in total?

h The greengrocer has 3273 strawberries. Can she package them all in packs without any being left over? Explain how you know.

i The greengrocer has 1000 strawberries to package. Can he make 45 packs?

challenge 3

Choose three of the fruits shown below.



watermelon



tomato



mango

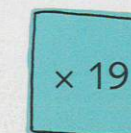
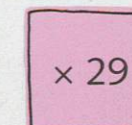
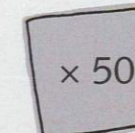
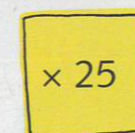
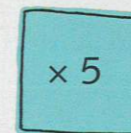
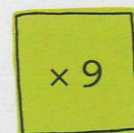


lemon



grapes

1 Make up a word problem for each of your three fruits that involves one of the following operations:



2 Ask your partner to solve the problems.

