Functional Skills Mathematics | Entry Level 2

Division Practice

Questions

Q1.

Mateo makes party bags for children.

Each bag needs 6 sweets.

Mateo has 80 sweets.

How many bags can Mateo make with 80 sweets?

Show how many sweets are left over.

(3)

Show your working and your answer here.

_____sweets left over

_____party bags

Q2.

Emma pays £32 for two T-shirts.

This is how she works out the price of one T-shirt.

$$32 \div 2 =$$

Work out the price of one T-shirt.

Use the correct symbol for money.

(2)

Q3.

At work Liv puts apple pies into boxes.

Liv has 42 apple pies.

Each full box has 9 apple pies.

How many full boxes of apple pies does Liv have?

Show how many apple pies are left over.

(3)

Show your working and your answers here

_____full boxes

_____ pies left over

Q4.

Sam is a football coach.

He has 53 players in his club.

He puts the players into teams of 6.

How many full teams does he have?

Show how many players he has left over.

(3)

Show your working and your answers here

_____full teams

_____ players left over

Q5.

Lewis keeps his CDs in boxes.

Lewis has 71 CDs.

Each full box has 8 CDs.

How many full boxes does he have?

Show how many CDs he has left over.

(3)

Show your working and your answers here

_____full boxes

_____ CDs left over

Q6.

Mobeena sells chocolate bars in boxes.

Each full box contains 4 chocolate bars.

Mobeena has 93 chocolate bars.

How many full boxes does she have?

Show how many chocolate bars she has left over.

(3)

Show your working and your answers here

_____full boxes

_____ bars left over

Answers

Q1.

Answer	Marks
Valid process to find the number of party bags e.g. 80 ÷ 6 OR 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6 + 6	1 or
13 (party bags) OR 2 (sweets left over)	2 or
13 (party bags) AND 2 (sweets left over) Accept only if 13 is clearly the number of party bags and 2 is the remainder e.g. 13 r 2	3

Q2.

Answer	Marks
16	1
Correct use of £ symbol with their value	1

Q3.

Answer	Marks
Valid process to find the number of full boxes e.g. 42 ÷ 9	1 or
4 (full boxes) OR 6 (apple pies left over)	2 or
4 (full boxes) AND 6 (apple pies left over) Accept only if 4 is clearly the number of full boxes and 6 is the remainder	3

Q4.

Answer	Marks
Valid process to show the full number of teams e.g. 53 ÷ 6	1 or
8 (full teams) OR 5 (players left over)	2 or
8 (full teams) AND 5 (players left over)	3

Q5.

Answer	Marks
Valid process to show the full number of boxes e.g. 71 ÷ 8	1 or
8 (full boxes) OR 7 (CDs left over)	2 or
8 (full teams) AND 7 (CDs left over)	3

Q6.

Answer	Marks
Valid process to show the full number of boxes e.g. 93 ÷ 4	1 or
23 (full boxes) OR 1 (bar left over)	2 or
23 (full teams) AND 1 (bar left over)	3