

Year 4—Money— Addition and Subtraction Problems

Complete the decimal additions and subtractions

$$5.65 + 2.80 =$$

8.45

$$3.90 + 7.15 =$$

11.05

$$8.50 - 2.27 =$$

6.23

$$10.00 - 6.40 =$$

3.60

Solve the problems

I bought myself a cup of tea costing £2.25 and a cake costing £3.80. How money did I spend?

$$2.25 + 3.80 = \text{£}6.05$$

I had £10.00 pocket money. I spent £5.48 on a book. How much money did I have left over?

$$10.00 - 5.48 = \text{£}4.52$$

I bought some sweets costing 75p and a magazine costing £3.55. How much money did I spend?

$$3.55 + 0.75 = \text{£}4.30$$

I had £20.00. I bought a hat costing £6.95 and a notebook costing £4.20. How much change did I have.

$$6.95 + 4.20 = 11.15$$

$$20.00 - 11.15 = 8.85$$

Molly had £30. She bought a small pizza costing £8.95 and a large pizza costing £13.40. How much change did she get?

$$8.95 + 13.40 = 22.35$$

$$30.00 - 22.35 = \text{£}7.65$$

Year 4—Money— Multiplication money problems.

Quick times tables. Complete the multiplications below as quickly as you can. You can time yourself and write your time in.

$7 \times 9 = 63$

$8 \times 4 = 32$

$3 \times 3 = 9$

$10 \times 7 = 70$

$6 \times 8 = 48$

$2 \times 12 = 24$

$6 \times 6 = 36$

$1 \times 5 = 5$

$5 \times 9 = 45$

$7 \times 8 = 56$

$3 \times 4 = 12$

$12 \times 5 = 60$

$10 \times 5 = 50$

$6 \times 9 = 54$

$1 \times 1 = 1$

$2 \times 2 = 4$

$8 \times 6 = 48$

$8 \times 8 = 64$

$5 \times 4 = 20$

Time

Complete the multiplication problems

The table shows the cost of different stationery items.

Item	Cost
Pen	£1.00
Pencil	£2.00
Crayons	£5.00
Notebook	£7.00

How much does it cost for 8 pencils? £16

How much does it cost for 12 pens? £12

How much does it cost for 5 packs of crayons? £25

How much does it cost for 9 notebooks? £63

How much does it cost for 6 notebooks? £42

One pack of sweets cost £1.80. How much does it cost for 5 packs?

£9.00

I buy 6 new books for school. They cost £3.50 each. How much does it cost for all 6?

£21.00

I buy 9 bunches of flowers. It costs £1.30 for on bunch. How much does it cost for 9?

£11.70

It costs £4.20 for a burger. How much does it cost for 3 burgers?

£12.60

Year 4—Money— Division Money Problems

Quick division facts. Complete the divisions below as quickly as you can. You can time yourself and write your time in.

$50 \div 10 = 5$

$49 \div 7 = 7$

$30 \div 5 = 6$

$18 \div 2 = 9$

$20 \div 4 = 5$

$7 \div 1 = 7$

$90 \div 10 = 9$

$36 \div 6 = 6$

$48 \div 6 = 8$

$20 \div 10 = 2$

$5 \div 1 = 5$

$81 \div 9 = 9$

$35 \div 5 = 7$

$24 \div 4 = 6$

$100 \div 10 = 10$

$25 \div 5 = 5$

$22 \div 11 = 2$

$12 \div 3 = 4$

$6 \div 2 = 3$

$99 \div 11 = 9$

$12 \div 1 = 12$

Time

Complete the division problems

7 bouncy balls cost £35. How much does 1 bouncy ball cost?

£5

Six flower pots cost £42. How much does 1 flower pot cost?

£7

Lunch cost £14.80. Jack and James shared the cost equally. How much does it cost them each?

£7.40

Three turns of the dodgems cost £9.30. How much does 1 turn cost?

£3.30

Five toy ships cost £25.40. How much does 1 toy ship cost?

£5.08

Two cheeseburgers cost £8.12. How much does 1 cheeseburger cost?

£4.06

Year 4—Money— bar model money problems.

Use the bar model to solve the problems.

Altogether lunch cost £15. Mr Gaibee paid twice as much as Mr Douglas. How much did they each make?

Mr Douglas



Mr Gaibee



= £15

Mr Gaibee paid £10

Mr Douglas paid £5

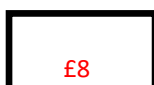
The prize at a charity raffle was £32.

1st place got 3 times as much as 2nd place. How much did they each get?

1st place



2nd place



=£32

1st place got: £24

2nd place got: £8

Draw your own bar model to help you solve these problems.

Zoe and Alfie bought some stickers. They spend £10. Zoe paid 4 times as much as Alfie. How much did they each pay?

Zoe



Alfie



Zoe paid £8

Alfie paid £2

Max and Rob were paying for a birthday cake. The cake cost £36. Max paid 5 times as much as Rob. How much did they each pay?

Max



Rob



Max paid £30

Rob £6