

Weekly Maths

YEAR 6 **
WEEK 1

TERM 6

Summer 2

This term we are going to focus on Time and Money. We will continue to use the same structure for the week but change the focus from arithmetic.

Day 1

YEAR 6

WEEK 1



Week 1 – Day 1

$$A) \text{£}6.32 + \text{£}5.74 =$$

$$D) 36p + 59p =$$

$$B) 36p + 59p =$$

$$E) 76p + 36p + \text{£}2.80 =$$

$$C) 78p + 49p =$$



Week 1 – Day 1

$$\text{F) } £5.63 - £2.14$$

$$\text{H) } £10.00 - £2.99 =$$

$$\text{G) } 6 \times 35\text{p}$$

$$\text{I) } 2 \times £13.16 =$$

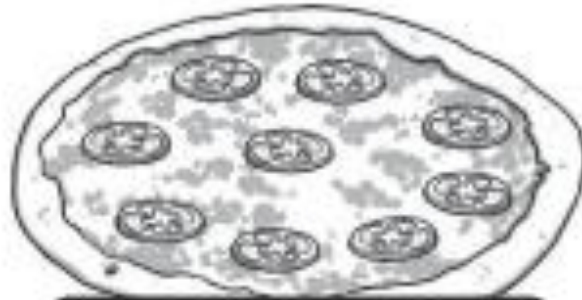


Week 1 – Day 1

Pizzas are sold by a Pizzeria for the following prices:



Medium Pizza
£7.99



Large Pizza
£9.75



Small Pizza
£5.50

1. Four children buy one large and one medium pizza, sharing the cost equally. How much do they each pay? Give your answer as a whole amount.
2. Five children buy two large pizzas and one small pizza, sharing the cost equally. How much do they each pay?



Week 1 – Day 1

Answers

- A) £12.06**
- B) 95p**
- C) £1.27**
- D) £4.20**
- E) £3.92**
- F) £3.49**
- G) £2.10**
- H) £7.01**
- I) £26.32**



Week 1 – Day 1

Answers

1	£4.44 each - because the total cost split between 4 people is £4.43.5, this has to be rounded up to the nearest penny. Each person will pay £4.44 and there will be 2p change.
2	£5

Day 2

YEAR 6

WEEK 1



Week 1 – Day 2

$$\text{A) } £7.18 + 45\text{p} =$$

$$\text{B) } (3 \times £10.00) - £1.20 =$$

$$\text{C) } £20.00 - £1.44 =$$

$$\text{D) } £20.00 \div 5 =$$

$$\text{E) } £66.30 - £4.30 =$$



Week 1 – Day 2

$$\text{F) } £300 + £6.82 =$$

$$\text{H) } 42\text{p} + 67\text{p} + £2.14 =$$

$$\text{G) } (£1.11 + £2.22) \div 3 =$$

$$\text{I) } £10.00 - 1\text{p} =$$

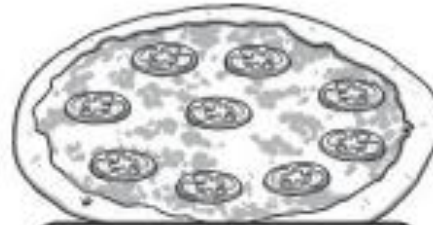


Week 1 – Day 2

Pizzas are sold by a Pizzeria for the following prices:



Medium Pizza
£7.99



Large Pizza
£9.75



Small Pizza
£5.50

3. Hamed has £15 to buy pizza. What are the different options of pizzas he can buy?
4. The Pizzeria has a special offer. Buy one large pizza or two medium pizzas and get a small pizza free. Krystian buys two large pizzas and two medium pizzas for a party. How many small pizzas does he get with the special offer, and how much does he save?



Week 1 – Day 2

Answers

A) £7.63

B) £28.20

C) £18.56

D) £4

E) £62.00

F) £306.82

G) £1.11

H) £3.23

I) £19.99



Week 1 – Day 2

Answers

3	1 large (£9.75); 1 medium and 1 small (£13.49); 2 small (£11)
4	3 free small pizzas saving £16.50

Day 3

YEAR 6

WEEK 1



Week 1 – Day 3

$$\text{A) } £100 \div 10 =$$

$$\text{B) } 30\text{p} \times 5 =$$

$$\text{C) } £48.50 + £17.50 =$$

$$\text{D) } £2.00 + 6\text{p} + 15\text{p} =$$

$$\text{E) } £49.73 - £10.00 =$$



Week 1 – Day 3

$$\text{F) } (\text{£}3.20 + 60\text{p}) \times 2 =$$

$$\text{H) } \text{£}20.00 - 1\text{p} =$$

$$\text{G) } \text{£}25 \div 5 =$$

$$\text{I) } \text{£}6 \times 12 =$$



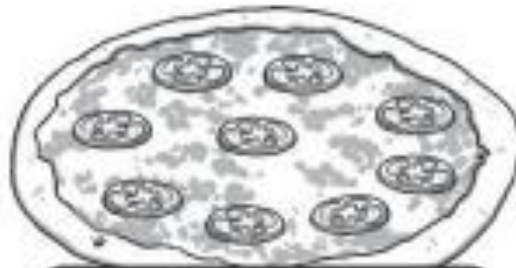
Week 1 – Day 3

Pizzas are sold by a Pizzeria for the following prices:



Medium Pizza

£7.99



Large Pizza

£9.75



Small Pizza

£5.50

5. Eight children buy one large, one medium and three small pizzas. They share the cost equally. How much do they each pay?
6. Morgan has £20 and Lowri has £10. They buy one large and three small pizzas. They agree to share the cost in a ratio of 2:1. How much will they each pay?



Week 1 – Day 3

Answers

- A) £10.00**
- B) £1.50**
- C) £66.00**
- D) £2.21**
- E) £39.73**
- F) £7.60**
- G) £5.00**
- H) £19.99**
- I) £72**



Week 1 – Day 3 Answers

5	£4.28
6	Morgan: £17.50 Lowri: £8.75

Day 4

YEAR 6

WEEK 1



Week 1 – Day 4

$$\text{A) } £2,168 + £374 =$$

$$\text{B) } £683 + £52.81 =$$

$$\text{C) } £5816 - £3200 =$$

$$\text{D) } £462 \div 14 =$$

$$\text{E) } (£13.00 \times 4) - 52\text{p} =$$



Week 1 – Day 4

$$\text{F) } £6,104 - £3,740.13 =$$

$$\text{H) } £3.84 - 99\text{p} =$$

$$\text{G) } £100 \div 5 =$$

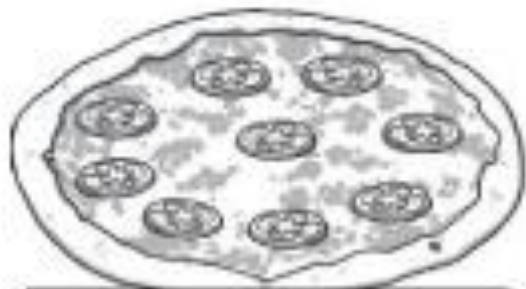
$$\text{I) } 6\text{p} \times 100 =$$



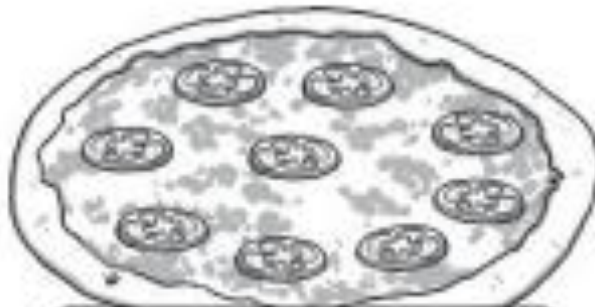
Week 1 – Day 4

7. The Pizzeria runs a “Happy Hour”, where the large pizzas are sold at $\frac{1}{3}$ off. How much would be saved by buying a large pizza in the “Happy Hour”, rather than a medium pizza?
8. A teacher buys some large pizzas for a class party. There are 30 children in the class. Each child contributes £2 towards the pizzas. How many large pizzas can the teacher buy and how much money will be left?

Pizzas are sold by a Pizzeria for the following prices:



Medium Pizza
£7.99



Large Pizza
£9.75



Small Pizza
£5.50



Week 1 – Day 4

Answers

- A) £2,542**
- B) £735.81**
- C) £2,616**
- D) £33.00**
- E) £51.48**
- F) £2,363.87**
- G) £20.00**
- H) £2.85**
- I) £6.00**



Week 1 – Day 4

Answers

7	£1.49
8	6 pizzas with £1.50 left.

Day 5

YEAR 6

WEEK 1



Week 1 – Day 5

$$\text{A) } £64.25 + £18.75 =$$

$$\text{B) } £47.36 - £10.18 =$$

$$\text{C) } 63\text{p} \times 3 =$$

$$\text{D) } £615.00 \div 15 =$$

$$\text{E) } (£200 \div 4) + £15 =$$



Week 1 – Day 5

$$\text{F) } ? \times \text{£}6.00 = \text{£}18.00$$

$$\text{H) } \text{£}3,000 \div 100 =$$

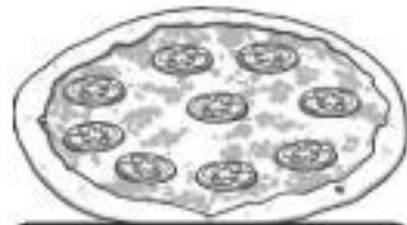
$$\text{G) } (63\text{p} + 74\text{p}) \times 2 =$$

$$\text{I) } \text{£}26.30 - 99\text{p} =$$

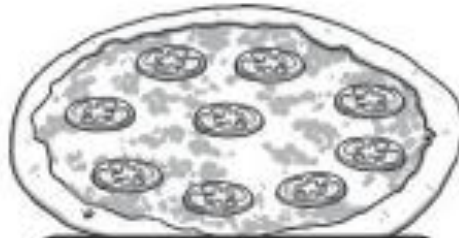


Week 1 – Day 5

Pizzas are sold by a Pizzeria for the following prices:



Medium Pizza
£7.99



Large Pizza
£9.75



Small Pizza
£5.50

9. A football team have an end of season celebration. They have £95 to buy pizza. If the larger pizzas are better value, what is the best way to spend the money?
10. The relative sizes of the pizzas are 3:2:1, so a large pizza is 3 times as big as a small pizza, and a medium pizza is twice as big as a small pizza. What is the most expensive way of buying the equivalent of a large pizza?



Week 1 – Day 5

Answers

- A) £83.00**
- B) £37.18**
- C) £1.89**
- D) £41.00**
- E) £65.00**
- F) 3**
- G) £2.74**
- H) £30**
- I) £25.31**



Week 1 – Day 5

Answers

9	9 large and 1 small (£93.25)
10	3 small pizzas (£16.50), as 1 medium and 1 small (£13.49) and 1 large (£9.75)