

Name: ..... Date: .....

Read each of the problems carefully and show all of your workings out.

**Addition and subtraction problems**

1. Alan spent £2.60 at one shop and £3.70 at another. How much did he spend altogether?

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2. How much change do I get from £5 if I spend £1.80?

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3. How much change do I get from £5 if I spend £3.65?

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4. Jill spent £4.35 at one shop and £6.90 at another. How much did she spend altogether?

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5. A shopkeeper bought a toaster for £17 and sold it for £24. How much profit did he make?

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6. Find the profit on a book that cost £8.50 and was then sold for £14?

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7. Find the profit on an article that was sold for £32.40 that had cost £23.60.

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8. A stereo costs £24.95 and a further £2.40 delivery charge. Find the total cost.

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**Multiplication and division problems**

1. A comic costs 65p. Find the cost of two comics.

2. Kathy earns £4.50 per hour. How much does she earn in four hours?

3. Ken earns £7.50 in three hours. How much is that per hour?

4. Find the cost of 5 books at £3.20 each.

5. My newspapers cost £3.80 for two weeks. Find the weekly cost.

6. Raju saved £3.25 each week for 6 weeks. How much did he have altogether?

7. Fiona pays £4.50 to travel weekdays by bus. How much is this per day?

8. 3 tins of paint cost £13.50. How much did one tin cost?

Questions involving all four operations

1. A pen costs £4.85 and a book costs £3.70. Find the total cost.

2. Two items cost £6.24. If one cost £4.38 how much did the other item cost?

3. Petrol cost £16.42. How much change will I get from £20?

4. Find the cost of 4 bars of chocolate at £1.86 each.

5. I spent £5.76 at one shop and £9.58 at another shop. How much did I spend altogether?

6. On a journey, bus fares for 4 adults cost £15.68. What was the bus fare for 1 person?

7. Material costs £6.49 per metre. Find the cost of five metres.

8. If I saved £116.76 in 6 weeks, how much did I save each week?

9. Joel saves £12.45 a week for 8 weeks. How much does he save altogether?

10. Two books and a CD cost £20. If the CD costs £7, how much does each of the books cost?

**Shopkeeper skills! How quickly can you find the cost of:**

1. Two rubbers at 38p each.

2. Five pencils at 23p each.

3. Three bags of potatoes at 75p per bag.

4. 2kg of apples at £1.79 per kilogram.

5. Half a dozen mugs at 97p each.

6. Two computer games at £4.95 each.

7. Four books at £2.95 each.

8. 8m of material at £5.82 per metre.

9. Three batteries at £1.28 each.

10. Seven CDs at £5.34 each.

11. 4m<sup>2</sup> of tiles at £6.79 per square metre.

12. Eight bottles, when four bottles cost £3.99.

**Answers**

**Addition and subtraction problems**

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|----------|----------|----------|-----------|
| 1. £6.30 | 2. £3.20 | 3. £1.35 | 4. £11.25 |
| 5. £7    | 6. £5.50 | 7. £8.80 | 8. £27.35 |

**Multiplication and division problems**

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|----------|-----------|----------|----------|
| 1. £1.30 | 2. £18    | 3. £2.50 | 4. £16   |
| 5. £1.90 | 6. £19.50 | 7. 90p   | 8. £4.50 |

**Questions involving all four operations**

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|-----------|-----------|-----------|-----------|
| 1. £8.55  | 2. £1.86  | 3. £3.58  | 4. £7.44  |
| 5. £15.34 | 6. £3.92  | 7. £32.45 | 8. £19.46 |
| 9. £99.60 | 10. £6.50 |           |           |

**Shopkeeper skills!**

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| 1. 76p   | 2. £1.15   | 3. £2.25   | 4. £3.58  |
| 5. £5.82 | 6. £9.90   | 7. £11.80  | 8. £46.56 |
| 9. £3.84 | 10. £37.38 | 11. £27.16 | 12. £7.98 |