# **Decimals Addition**

Work out the calculations.

| α)                 |  |   |                    |                    | £5.30<br>+ £2.60   |  |  |  |  |
|--------------------|--|---|--------------------|--------------------|--------------------|--|--|--|--|
| e)                 |  |   |                    | -                  | £5.50<br>+ £6.40   |  |  |  |  |
| i)                 |  | • |                    |                    | £13.72<br>+£ 8.60  |  |  |  |  |
| 1) £3.20 + £2.30 = |  |   |                    |                    | 5) £8.70 + £4.40 = |  |  |  |  |
| 2) £4.10 + £3.50 = |  |   |                    | 6) £7.40 + £7.50 = |                    |  |  |  |  |
| 3) £5.40 + £3.50 = |  |   | 7) £6.90 + £5.40 = |                    |                    |  |  |  |  |
| 4) £7.20 + £3.60 = |  |   |                    | 8) £9.40 + £7.90=  |                    |  |  |  |  |

1. I spent £15.20 in one shop, £5.80 in another and £3.25 in the last shop. How much money did I spend altogether?





- 2. Leanne cut 13.5m of green ribbon and 8.7m of purple ribbon. How much ribbon does Leanne have all together?
- 3. Jess is measuring the exact perimeter of her bedroom. Her bedroom is an odd shape. The lengths of the walls are 4.3m, 5.4m, 7.3m. What is the total perimeter of her room?





# **Decimals Addition**

Work out the calculations.

| α)                 | £3.45<br>+ £5.92 | •  | £8.45<br>+ £4.21 | ,                  | £4.11<br>+ £6.47        |   |                         |  |  |
|--------------------|------------------|----|------------------|--------------------|-------------------------|---|-------------------------|--|--|
| e)                 | £5.01<br>+ £7.42 |    | £6.42<br>+ £2.98 | 57                 | 6.55m<br><u>+ 8.25m</u> | , | 1.44m<br><u>+ 6.77m</u> |  |  |
| ί)                 | 2.01m<br>+ 4.67m | 37 | 1.67m<br>+ 6.19m | ,                  | 1.44m<br>+ 6.77m        | , |                         |  |  |
| 1) £4.95 + £2.78 = |                  |    |                  |                    | 5) £1.24 + £3.11 =      |   |                         |  |  |
| 2) £5.11 + £9.45 = |                  |    |                  | 6) £5.32 + £6.41 = |                         |   |                         |  |  |
| 3) £4.21 + £8.47 = |                  |    |                  | 7) £6.14 + £1.48 = |                         |   |                         |  |  |
| 4) £6              | .41 + £2.21 =    |    |                  | 8) £8              | .65 + £1.54 =           |   |                         |  |  |

1. I spent £7.43 in one shop and then spent £2.50 in another shop. How much did I spend altogether?





- 2. Jasmine had 1.35m of ribbon and her sister had 4.78m. How much ribbon did they have altogether?
- 3. Jacob is measuring his bedroom. It is an odd shape. The lengths of the walls are 5.4m, 4.3m, 7.3m and 7.9m. What is the total perimeter of his room?





# **Decimals Addition**

Work out the calculations.

| α)                   |                 | •  |                  | •  | £ 7.63<br><u>+ £15.75</u> | •  |                  |  |  |
|----------------------|-----------------|----|------------------|----|---------------------------|----|------------------|--|--|
|                      |                 |    |                  |    |                           |    |                  |  |  |
| e)                   | £14.36          | f) | £18.66           | g) | £23.48                    | h) | £24.81           |  |  |
|                      | <u>+ £17.67</u> |    | <u>+ £18.87</u>  |    | <u>+ £18.68</u>           |    | <u>+ £11.67</u>  |  |  |
|                      |                 |    |                  |    |                           |    |                  |  |  |
| i)                   | £27.27          | j) | £647.62          | k) | £256.72                   | l) | £753.38          |  |  |
|                      | <u>+ £26.78</u> |    | + <u>£536.51</u> |    | + <u>£334.67</u>          |    | + <u>£567.75</u> |  |  |
|                      |                 |    |                  |    |                           |    |                  |  |  |
| 1) £9.57 + £8.72 =   |                 |    |                  |    | 5) £38.67 + £48.46 =      |    |                  |  |  |
| 2) £14.76 + £9.45 =  |                 |    |                  |    | 6) £57.45 + £37.53 =      |    |                  |  |  |
| 3) £28.79 + £34.83 = |                 |    |                  |    | 7) £36.95 + £59.42 =      |    |                  |  |  |
| 4) £27.82 + £36.62 = |                 |    |                  |    | 8) £45.83 + £64.89 =      |    |                  |  |  |

1. I spent £17.67 in one shop, £32.87 in another and £43.73 in the last shop. How much money did I spend altogether?





- 2. Leanne cut 13.56m of green ribbon and 18.76m of purple ribbon. How much ribbon does Leanne have all together?
- 3. Jess is measuring the exact perimeter of her bedroom. Her bedroom is an odd shape. The lengths of the walls are 469.36cm, 552.45cm, 338.75cm and 721.54cm. What is the total perimeter of her room?





### Answers

Work out the calculations.

| a)  | £3.40                        | b)     | £4.20   | c)     | £5.30                         | d)    | £3.30   |  |  |
|---|------------------------------|--------|---------|--------|-------------------------------|-------|---------|--|--|
|   | + £2.20                      |        | + £3.60 |        | + £2.60                       |       | + £6.40 |  |  |
|   | £5.60                        |        | £7.80   |        | £7.90                         |       | £9.70   |  |  |
|   |                              |        |         |        |                               |       |         |  |  |
| e)  | £4.50                        | f)     | £3.70   | g)     | £5.50                         | h)    | £4.50   |  |  |
|   | + £3.40                      |        | + £8.20 |        | + £6.40                       |       | + £7.60 |  |  |
|   | £7.90                        |        | £11.90  |        | £11.90                        |       | £12.10  |  |  |
|   |                              |        |         |        |                               |       |         |  |  |
| i)  | £7.70                        | j)     | £9.60   | k)     | £13.72                        | l)    | £14.30  |  |  |
|   | + £6.30                      |        | + £3.80 |        | +£ 8.60                       |       | +£ 8.80 |  |  |
|   | £14.00                       |        | £13.40  |        | £22.32                        |       | £23.10  |  |  |
|   |                              |        |         |        |                               |       |         |  |  |
|   |                              |        |         |        |                               |       |         |  |  |
| 1) £3.20 + £2.30 = £5.50                        |                              |        |         |        | $70 + \pounds 4.40 = \pounds$ | 13.10 |         |  |  |
|   |                              |        |         |        |                               |       |         |  |  |
| 2) $\pounds 4.10 + \pounds 3.50 = \pounds 7.60$ |                              |        |         |        | 6) £7.40 + £7.50 = £14.90     |       |         |  |  |
|   |                              |        |         |        |                               |       |         |  |  |
| $3) \pm 5 4$                                    | 0 + £3.50 = £                | 8 90   |         | 7)£6   | 90 + £5.40 = £                | 12 30 |         |  |  |
| 0, <i>L</i> 0. N                                | C 20.00 2                    |        |         | ,, 20. |                               |       |         |  |  |
| 1) (7.2)  |                              | 10.00  |         | 01 (0  | 10,0071,01                    | 17 20 |         |  |  |
| 4) ± /.20                                       | $0 + \pounds 3.60 = \pounds$ | .10.80 |         | 0) £7. | 40 + £7.90= £                 | 17.30 |         |  |  |

1. I spent £15.20 in one shop, £5.80 in another and £3.25 in the last shop. How much money did I spend altogether?

£24.25



2. Leanne cut 13.5m of green ribbon and 8.7m of purple ribbon. How much ribbon does Leanne have all together?

22.2m

3. Jess is measuring the exact perimeter of her bedroom. Her bedroom is an odd shape. The lengths of the walls are 4.3m, 5.4m, 7.3m. What is the total perimeter of her room?

17m





### Answers

Work out the calculations.

| a)      | £3.45<br>+ £5.92<br>£9.37  | b)     | £8.45<br>+ £4.21<br>£12.66 | c)                                  | £4.11<br>+ £6.47<br>£10.58 | d) | £4.21<br>+ £1.54<br>£5.75  |  |
|---------|----------------------------|--------|----------------------------|-------------------------------------|----------------------------|----|----------------------------|--|
| e)      | £5.01<br>+ £7.42<br>£12.43 | f)     | £6.42<br>+ £2.98<br>£9.40  | g)                                  | 6.55m<br>+ 8.25m<br>14.8m  | h) | 1.44m<br>+ 6.77m<br>8.21m  |  |
| i)      | 2.01m<br>+ 4.67m<br>6.68m  | j)     | 1.67m<br>+ 6.19m<br>7.86m  | k)                                  | 1.44m<br>+ 6.77m<br>8.21m  | () | 9.54m<br>+ 7.11m<br>16.65m |  |
| 1) £4.9 | 5 + £2.78 = £              | 27.73  |                            | 5) $\pm 1.24 + \pm 3.11 = \pm 4.35$ |                            |    |                            |  |
| 2) £5.1 | 1 + £9.45 = £              | 214.56 |                            | 6) £5.32 + £6.41 = £11.73           |                            |    |                            |  |
| 3) £4.2 | 1 + £8.47 = £              | 212.68 |                            | 7) £6.14 + £1.48 = £7.62            |                            |    |                            |  |
| 4) £6.4 | 1 + £2.21 = £              | 8.62   |                            | 8) £8.65 + £1.54 = £10.19           |                            |    |                            |  |

1. I spent £7.43 in one shop and then spent £2.50 in another shop. How much did I spend altogether?

£9.93



- 2. Jasmine had 1.35m of ribbon and her sister had 4.78m. How much ribbon did they have altogether?
  - 6.13m
- 3. Jacob is measuring his bedroom. It is an odd shape. The lengths of the walls are 5.4m, 4.3m, 7.3m and 7.9m. What is the total perimeter of his room?

24.9m





### Answers

Work out the calculations.

| a)                          | £ 7.65<br>+£13.45<br>£21.10  | b) | £ 8.72<br>+ £11.67<br>£20.39     | c)                          | £ 7.63<br>+£15.75<br>£23.38     | d) | £13.85<br>+ £19.62<br>£33.47     |  |  |
|-----------------------------|------------------------------|----|----------------------------------|-----------------------------|---------------------------------|----|----------------------------------|--|--|
| e)                          | £14.36<br>+ £17.67<br>£32.03 | f) | £18.66<br>+ £18.87<br>£37.53     | g)                          | £23.48<br>+ £18.68<br>£42.16    | h) | £24.81<br>+ £11.67<br>£36.48     |  |  |
| i)                          | £27.27<br>+ £26.78<br>£54.05 | j) | £647.62<br>+ £536.51<br>£1184.13 | k)                          | £256.72<br>+ £334.67<br>£591.36 | l) | £753.38<br>+ £567.75<br>£1321.13 |  |  |
| 1) £9.57 + £8.72 = £18.27   |                              |    |                                  |                             | 5) £38.67 + £48.46 = £87.13     |    |                                  |  |  |
| 2) £14.76 + £9.45 = £24.21  |                              |    |                                  |                             | 6) £57.45 + £37.53 = £94.98     |    |                                  |  |  |
| 3) £28.79 + £34.83 = £63.62 |                              |    |                                  | 7) £36.95 + £59.42 = £96.37 |                                 |    |                                  |  |  |
| 4) £27.82 + £36.62 = £64.44 |                              |    | 8) £45.83 + £64.89 = £110.72     |                             |                                 |    |                                  |  |  |

1. I spent £17.67 in one shop, £32.87 in another and £43.73 in the last shop. How much money did I spend altogether?

£94.27





2. Leanne cut 13.56m of green ribbon and 18.76m of purple ribbon. How much ribbon does Leanne have all together?

32.32m

3. Jess is measuring the exact perimeter of her bedroom. Her bedroom is an odd shape. The lengths of the walls are 469.36cm, 552.45cm, 338.75cm and 721.54cm. What is the total perimeter of her room?

2082.1cm

