

## Percentages of Money

### Remember:

To find 1%, divide the amount of money by 100, to find 2% double the 1% value.

To find 10%, divide the amount of money by 10, to find 5% halve the 10% value, to find 2½% halve the 5% value.

To find 50%, halve the amount of money. (divide by 2)

To find 25%, find a quarter of the amount of money. (divide by 4, or halve the 50% value)

You can add these values up to find other values, i.e. 15% = 10% + 5%

1.

- |                |                |                |                |
|----------------|----------------|----------------|----------------|
| a) 1% of £100  | b) 1% of £200  | c) 1% of £300  | d) 1% of £500  |
| e) 1% of £120  | f) 1% of £260  | g) 1% of £350  | h) 1% of £690  |
| i) 1% of £1140 | j) 1% of £1560 | k) 1% of £4700 | l) 1% of £7000 |
| m) 1% of £126  | n) 1% of £2458 | o) 1% of £5546 | p) 1% of £9805 |

2.

- |                |                |                |                |
|----------------|----------------|----------------|----------------|
| a) 2% of £100  | b) 2% of £200  | c) 2% of £300  | d) 2% of £500  |
| e) 2% of £120  | f) 2% of £260  | g) 2% of £350  | h) 2% of £690  |
| i) 2% of £1140 | j) 2% of £1560 | k) 2% of £4700 | l) 2% of £7000 |
| m) 2% of £126  | n) 2% of £2458 | o) 2% of £5546 | p) 2% of £9805 |

3.

- |                 |                 |                 |                 |
|-----------------|-----------------|-----------------|-----------------|
| a) 10% of £100  | b) 10% of £200  | c) 10% of £300  | d) 10% of £500  |
| e) 10% of £120  | f) 10% of £260  | g) 10% of £350  | h) 10% of £690  |
| i) 10% of £1140 | j) 10% of £1560 | k) 10% of £4700 | l) 10% of £7000 |
| m) 10% of £126  | n) 10% of £2458 | o) 10% of £5546 | p) 10% of £9805 |

4.

- |                |                |                |                |
|----------------|----------------|----------------|----------------|
| a) 5% of £100  | b) 5% of £200  | c) 5% of £300  | d) 5% of £500  |
| e) 5% of £120  | f) 5% of £260  | g) 5% of £350  | h) 5% of £690  |
| i) 5% of £1140 | j) 5% of £1560 | k) 5% of £4700 | l) 5% of £7000 |
| m) 5% of £126  | n) 5% of £2458 | o) 5% of £5546 | p) 5% of £9805 |

5.

- |                 |                 |                 |                 |
|-----------------|-----------------|-----------------|-----------------|
| a) 2½% of £100  | b) 2½% of £200  | c) 2½% of £300  | d) 2½% of £500  |
| e) 2½% of £120  | f) 2½% of £260  | g) 2½% of £350  | h) 2½% of £690  |
| i) 2½% of £1140 | j) 2½% of £1560 | k) 2½% of £4700 | l) 2½% of £7000 |
| m) 2½% of £126  | n) 2½% of £2458 | o) 2½% of £5546 | p) 2½% of £9805 |

6.

- a) 20% of £100    b) 20% of £200    c) 20% of £300    d) 20% of £500  
e) 20% of £120    f) 20% of £260    g) 20% of £350    h) 20% of £690  
i) 20% of £1140    j) 20% of £1560    k) 20% of £4700    l) 20% of £7000  
m) 20% of £126    n) 20% of £2458    o) 20% of £5546    p) 20% of £9805

7.

- a) 25% of £100    b) 25% of £200    c) 25% of £300    d) 25% of £500  
e) 25% of £120    f) 25% of £260    g) 25% of £350    h) 25% of £690  
i) 25% of £1140    j) 25% of £1560    k) 25% of £4700    l) 25% of £7000  
m) 25% of £126    n) 25% of £2458    o) 25% of £5546    p) 25% of £9805

8.

- a) 50% of £100    b) 50% of £200    c) 50% of £300    d) 50% of £500  
e) 50% of £120    f) 50% of £260    g) 50% of £350    h) 50% of £690  
i) 50% of £1140    j) 50% of £1560    k) 50% of £4700    l) 50% of £7000  
m) 50% of £126    n) 50% of £2458    o) 50% of £5546    p) 50% of £9805

9.

- a) 75% of £100    b) 75% of £200    c) 75% of £300    d) 75% of £500  
e) 75% of £120    f) 75% of £260    g) 75% of £350    h) 75% of £690  
i) 75% of £1140    j) 75% of £1560    k) 75% of £4700    l) 75% of £7000  
m) 75% of £126    n) 75% of £2458    o) 75% of £5546    p) 75% of £9805

10.

- a) 17.5% of £100    b) 17.5% of £200    c) 17.5% of £300    d) 17.5% of £500  
e) 17½% of £120    f) 17½% of £260    g) 17½% of £350    h) 17½% of £690  
i) 13% of £1140    j) 26% of £1560    k) 52% of £4700    l) 88% of £7000  
m) 15% of £126    n) 33% of £2458    o) 45% of £5546    p) 78% of £9805

Note, VAT = 10% + 5% + 2½%  
= 17½%

## Answers

1.  
a) 1% of £100 **£1**      b) 1% of £200 **£2**      c) 1% of £300 **£3**      d) 1% of £500 **£1**  
e) 1% of £120 **£1.20**      f) 1% of £260 **£1.20**      g) 1% of £350 **£3.50**      h) 1% of £690 **£6.90**  
i) 1% of £1140 **£11.40**      j) 1% of £1560 **£15.60**      k) 1% of £4700 **£47.00**      l) 1% of £7000 **£70.00**  
m) 1% of £126 **£1.26**      n) 1% of £2458 **£24.80**      o) 1% of £5546 **£55.46**      p) 1% of £9806 **£98.06**
2.  
a) 2% of £100 **£2**      b) 2% of £200 **£4**      c) 2% of £300 **£6**      d) 2% of £500 **£10**  
e) 2% of £120 **£2.40**      f) 2% of £260 **£5.20**      g) 2% of £350 **£7**      h) 2% of £690 **£13.80**  
i) 2% of £1140 **£22.80**      j) 2% of £1560 **£31.20**      k) 2% of £4700 **£94.00**      l) 2% of £7000 **£140**  
m) 2% of £126 **£1.26**      n) 2% of £2458 **£49.16**      o) 2% of £5546 **£110.92**      p) 2% of £9806 **£196.12**
3.  
a) 10% of £100 **£10**      b) 10% of £200 **£20**      c) 10% of £300 **£30**      d) 10% of £500 **£50**  
e) 10% of £120 **£12**      f) 10% of £260 **£26**      g) 10% of £350 **£35**      h) 10% of £690 **£69**  
i) 10% of £1140 **£114**      j) 10% of £1560 **£156**      k) 10% of £4700 **£470**      l) 10% of £7000 **£700**  
m) 10% of £126 **£12.60**      n) 10% of £2458 **£245.80**      o) 10% of £5546 **£554.60**      p) 10% of £9806 **£980.60**
4.  
a) 5% of £100 **£5**      b) 5% of £200 **£10**      c) 5% of £300 **£15**      d) 5% of £500 **£25**  
e) 5% of £120 **£6**      f) 5% of £260 **£13**      g) 5% of £350 **£17.50**      h) 5% of £690 **£34.50**  
i) 5% of £1140 **£57**      j) 5% of £1560 **£78**      k) 5% of £4700 **£235**      l) 5% of £7000 **£350**  
m) 5% of £126 **£6.30**      n) 5% of £2458 **£122.90**      o) 5% of £5546 **£277.30**      p) 5% of £9806 **£490.30**
5.  
a) 2½% of £100 **£2.50**      b) 2½% of £200 **£5**      c) 2½% of £300 **£7.5**      d) 2½% of £500 **£12.50**  
e) 2½% of £120 **£3**      f) 2½% of £260 **£6.5**      g) 2½% of £350 **£8.75**      h) 2½% of £690 **£17.25**  
i) 2½% of £1140 **£28.50**      j) 2½% of £1560 **£39**      k) 2½% of £4700 **£117.5**      l) 2½% of £7000 **£157**  
m) 2½% of £126 **£3.15**      n) 2½% of £2458 **£61.45**      o) 2½% of £5546 **£138.65**      p) 2½% of £9806 **£245.15**
6.  
a) 20% of £100 **£20**      b) 20% of £200 **£40**      c) 20% of £300 **£60**      d) 20% of £500 **£100**  
e) 20% of £120 **£24**      f) 20% of £260 **£52**      g) 20% of £350 **£70**      h) 20% of £690 **£138**  
i) 20% of £1140 **£228**      j) 20% of £1560 **£312**      k) 20% of £4700 **£940**      l) 20% of £7000 **£1400**  
m) 20% of £126 **£25.2**      n) 20% of £2458 **£491.6**      o) 20% of £5546 **£1109.2**      p) 20% of £9806 **£1961.2**
7.  
a) 25% of £100 **£25**      b) 25% of £200 **£50**      c) 25% of £300 **£75**      d) 25% of £500 **£125**  
e) 25% of £120 **£30**      f) 25% of £260 **£65**      g) 25% of £350 **£87.50**      h) 25% of £690 **£172.50**  
i) 25% of £1140 **£285**      j) 25% of £1560 **£390**      k) 25% of £4700 **£1175**      l) 25% of £7000 **£1750**  
m) 25% of £126 **£31.5**      n) 25% of £2458 **£614.50**      o) 25% of £5546 **£1386.50**      p) 25% of £9806 **£2451.50**
8.  
a) 50% of £100 **£50**      b) 50% of £200 **£100**      c) 50% of £300 **£150**      d) 50% of £500 **£250**  
e) 50% of £120 **£60**      f) 50% of £260 **£130**      g) 50% of £350 **£175**      h) 50% of £690 **£345**  
i) 50% of £1140 **£570**      j) 50% of £1560 **£780**      k) 50% of £4700 **£2350**      l) 50% of £7000 **£3500**  
m) 50% of £126 **£63**      n) 50% of £2458 **£1229**      o) 50% of £5546 **£2773**      p) 50% of £9806 **£4903**
9.  
a) 75% of £100 **£75**      b) 75% of £200 **£150**      c) 75% of £300 **£225**      d) 75% of £500 **£375**  
e) 75% of £120 **£90**      f) 75% of £260 **£195**      g) 75% of £350 **£262.50**      h) 75% of £690 **£517.5**  
i) 75% of £1140 **£855**      j) 75% of £1560 **£1170**      k) 75% of £4700 **£3525**      l) 75% of £7000 **£5250**  
m) 75% of £126 **£94.50**      n) 75% of £2458 **£1843.50**      o) 75% of £5546 **£4159.50**      p) 75% of £9806 **£7354.5**
10.  
a) 17.5% of £100 **£17.50**      b) 17.5% of £200 **£35**      c) 17.5% of £300 **£52.50**      d) 17.5% of £500 **£87.50**  
e) 17½% of £120 **£21**      f) 17½% of £260 **£45.50**      g) 17½% of £350 **£61.25**      h) 17½% of £690 **£120.75**  
i) 13% of £1140 **£148.20**      j) 26% of £1560 **£405.60**      k) 52% of £4700 **£2444**      l) 88% of £7000 **£6160**  
m) 15% of £126 **£18.9**      n) 33% of £2458 **£811.14**      o) 45% of £5546 **£2495.70**      p) 78% of £9806 **£7648.68**