Fractions of amounts

**1.** Draw a margin in your book and write down the title and date.

**2.** Copy and complete the following:

To find ½ of something you divide by 2 ( ÷2 ) .

To find ⅓ of something you divide by \_\_ ( \_\_\_) .

To find ¼ of something you divide by \_\_ ( \_\_\_ ) .

**3. Write down these questions and answer them in your books.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **a)** | 1 | of | £30 |  | **b)** | 1 | of | £15 |  | **c)** | 1 | of | £30 |  | **d)** | 1 | of | £40 |
|  | 3 |  |  |  |  | 5 |  |  |  |  | 3 |  |  |  |  | 4 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **e)** | 1 | of | £20 |  | **f)** | 1 | of | £21 |  | **g)** | 1 | of | £10 |  | **h)** | 1 | of | £8 |
|  | 2 |  |  |  |  | 3 |  |  |  |  | 2 |  |  |  |  | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **i)** | 1 | of | £18 |  | **j)** | 1 | of | £50 |  | **k)** | 1 | of | £15 |  | **l)** | 1 | of | £16 |
|  | 2 |  |  |  |  | 5 |  |  |  |  | 3 |  |  |  |  | 2 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **m)** | 1 | of | £12 |  | **n)** | 1 | of | £12 |  | **p)** | 1 | of | £35 |  | **q)** | 1 | of | £12 |
|  | 3 |  |  |  |  | 4 |  |  |  |  | 5 |  |  |  |  | 2 |  |  |

**4, Now try these more difficult questions.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **a)** | 1 | of | £72 |  | **b)** | 1 | of | £36 |  | **c)** | 1 | of | £10 |  | **d)** | 1 | of | £18 |
|  | 8 |  |  |  |  | 6 |  |  |  |  | 5 |  |  |  |  | 6 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **e)** | 1 | of | £90 |  | **f)** | 1 | of | £72 |  | **g)** | 1 | of | £72 |  | **h)** | 1 | of | £63 |
|  | 10 |  |  |  |  | 9 |  |  |  |  | 9 |  |  |  |  | 7 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **i)** | 1 | of | £48 |  | **j)** | 1 | of | £18 |  | **k)** | 1 | of | £63 |  | **l)** | 1 | of | £72 |
|  | 8 |  |  |  |  | 9 |  |  |  |  | 9 |  |  |  |  | 8 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **m)** | 1 | of | £70 |  | **n)** | 1 | of | £48 |  | **p)** | 1 | of | £27 |  | **q)** | 1 | of | £18 |
|  | 10 |  |  |  |  | 8 |  |  |  |  | 9 |  |  |  |  | 6 |  |  |

**5. These are more difficult, try them.**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **a)** | 4 | of | £10 |  | **b)** | 2 | of | £15 |  | **c)** | 2 | of | £28 |  | **d)** | 2 | of | £30 |
|  | 5 |  |  |  |  | 5 |  |  |  |  | 4 |  |  |  |  | 3 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **e)** | 3 | of | £30 |  | **f)** | 2 | of | £54 |  | **g)** | 6 | of | £36 |  | **h)** | 4 | of | £24 |
|  | 10 |  |  |  |  | 9 |  |  |  |  | 9 |  |  |  |  | 8 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **i)** | 3 | of | £24 |  | **j)** | 5 | of | £18 |  | **k)** | 4 | of | £24 |  | **l)** | 2 | of | £90 |
|  | 4 |  |  |  |  | 6 |  |  |  |  | 6 |  |  |  |  | 9 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| **m)** | 3 | of | £54 |  | **n)** | 4 | of | £48 |  | **p)** | 2 | of | £24 |  | **q)** | 4 | of | £30 |
|  | 6 |  |  |  |  | 8 |  |  |  |  | 4 |  |  |  |  | 6 |  |  |