## Lesson 3-Percentages

## What do you need?

Pen and Paper

| Glue Zone |  |  |  |
| :--- | :--- | :--- | :--- |
| G.g. sad, sick, tired, <br> bored | E.g. happy, calm, <br> focused, ok | E.g. worried, excited, <br> annoyed | E.g. angry, terrified, <br> elated |
|  |  |  |  |

If this bar represents $100 \%$, what would $10 \%$ look like?


Dividing by 10

## Finding 10\%

Jen has $£ 120$. She gives $10 \%$ to Lola, how much is this?


120 divided by $10=12$. Therefore $10 \%$ of $120=12$

## Finding 10\%

Jason has $£ 37$. She gives $10 \%$ to Ben, how much is this?


37 divided by $10=3.7$. Therefore $10 \%$ of $£ 37=£ 3.70$

What is $10 \%$ of $£ 80$ ?

80 divided by $10=£ 8$

What is $10 \%$ of 220 ?

220 divided by 10 is 22

What is $10 \%$ of 345 ?

345 divided by 10 is 34.5

What is $10 \%$ of $£ 25$ ?

25 divided by $10=£ 2.50$

What is $10 \%$ of 12 ?

12 divided by 10 is 1.2

What is $10 \%$ of 1325 ?

1325 divided by 10 is 132.5

| Calculate: |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $10 \%$ of $200=$ |  |  |  |  |  |  |
| $10 \%$ of $20=$ |  |  |  |  |  |  |
| $10 \%$ of $60=$ |  |  |  |  |  |  |
| $10 \%$ of $240=$ |  |  |  |  |  |  |
| $10 \%$ of $880=$ |  |  |  |  |  |  |
| 10 |  |  |  |  |  |  |
| $10 \%$ of $10=$ |  |  |  |  |  |  |
| $10 \%$ of $12=$ |  |  |  |  |  |  |
| $10 \%$ of $500=$ |  |  |  |  |  |  |
| $10 \%$ of $6=$ |  |  |  |  |  |  |
| $10 \%$ of $30=$ |  |  |  |  |  |  |
| 1 |  |  |  |  |  |  |

Calculate:
$10 \%$ of $200=$
Calculate:
$10 \%$ of $200=$
$10 \%$ of $20=$
$10 \%$ of $60=$
$10 \%$ of $240=$
$10 \%$ of $880=$
$10 \%$ of $10=$
$10 \%$ of $12=$
$10 \%$ of $500=$
10\% of $6=$
$10 \%$ of $30=$
-

Traffic light your work today.

Thumbs down-I don't understand it
Thumbs across- I understand some of it
Thumbs up-I understand all of it

