

Objective: TBAT calculate percentages of amounts with a



Met

calculator

Partially
Met

Not Met

Work on the
following sections:

Column 1

Column 2

Extension

Column 1

What multiplier would be used to find the following percentages:

- a) 30%
- b) 17%
- c) 29%
- d) 56%
- e) 2%

Write what multiplication you would do and calculate the answer to:

- a) 14% of 81
- b) 22% of 68
- c) 68% of 240
- d) 7% of 91
- e) 83% of 27

Column 2

Gertrude leaves her 5 grandchildren £3 460 in her will.

Tom receives 6% of the money.
Polly receives 15% of the money.
Bob receives 21% of the money.
Penny receives 23% of the money.
Alan receives the rest.

How much does each grandchild receive?

A restaurant adds a service charge of 5% for groups of greater than 8. 9 friends go out for a meal. The total cost of the meal came to £240.30

- a) How much is the total bill once the service charge has been added to the meal?
- b) The friends decide to split the bill evenly between them. How much does each friend pay?

Extension:

Using the digits 1 to 8 with no repeats.

% of

- Get as close as you can to:
- a) 400
 - b) 650
 - e) 100