## AQA, OCR, Edexcel

## GCSE

## GCSE Maths

## Fractions and Percentage of an Amount Questions

Name:

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## Fractions \& Percentage of Amounts

1. Without using a calculator, evaluate the following quantities:
a. $\frac{4}{5}$ of 100
b. $\frac{\mathbf{1}}{\mathbf{1 0}}$ of 350
c. $\frac{\mathbf{1 2}}{\mathbf{2 0}}$ of 240
d. $\frac{\mathbf{1 0}}{\mathbf{2 2}}$ of 44
e. $\frac{\mathbf{1}}{\mathbf{9}}$ of 108
f. $\frac{\mathbf{2 2}}{\mathbf{2 5}}$ of 1000
g. $\frac{\mathbf{4}}{\mathbf{9}}$ of 333
h. $\frac{13}{15}$ of 285
(16 Marks)

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2. Complete the table below:

| Fraction | Decimal | Percentage |
| :---: | :---: | :---: |
|  |  | $50 \%$ |
| $\frac{1}{4}$ | 0.2 |  |
|  | 0.75 | $33 \frac{1}{3} \%$ |
| $\frac{3}{10}$ | 0.1 |  |
|  |  | $70 \%$ |
| $\frac{1}{8}$ | $0 . \dot{6}$ |  |
| $\frac{10}{5}$ |  | $250 \%$ |
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(12 Marks)

