

TABLE 1

	Value	What is it?	Expressed in standard form

2. Expressing numbers to a specified number of significant figures

ALWAYS

decimal format 3

ALL

- NO FRACTIONS -
- NO MULTIPLES of ,

RECURRING

TABLE 4

Initial value	Change	%	Final value

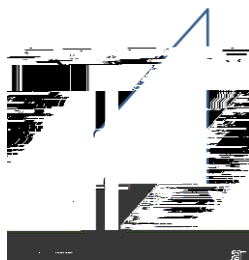
TABLE 5

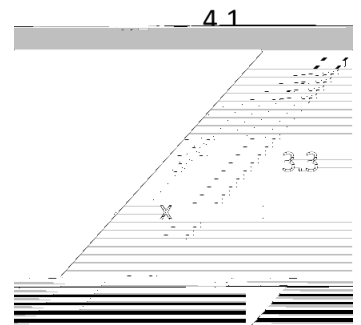
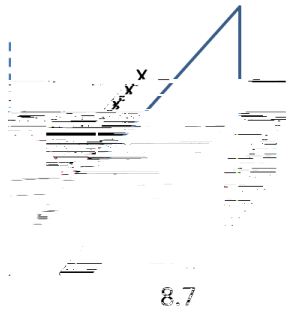
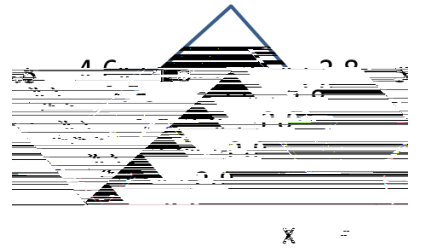
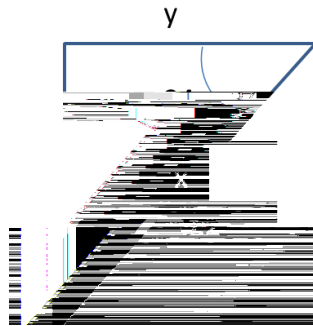
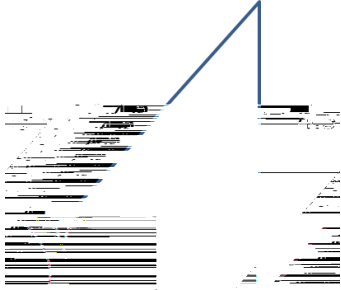
Calculation	Answer

TABLE 9

Angle in degrees	Angle in radians

7. Simple trigonometry.





y

8. Re-arranging formulae

ESSENTIAL

Equation	Make this the subject	Operation (to both sides)	Steps
			$b = a - c$
			$c = b - a$

Equation	Make this the subject	Operation (to both sides)	Steps
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			—
			—

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9. Performing complex calculations on a calculator

11. ANSWERS

1. Expressing numbers in standard form.

	Value	What is it?	Expressed in standard form

Number

5. Prefixes used in Physics

Prefix value	Base unit value

Base unit value	Prefix value

6. Converting between units

Convert the following	Into this unit	Answer

9. Performing complex calculations on a calculator

10. Answering a question (putting all the skills together)

	$m = F/a$	$m = 2.00 \times 10^3 \text{ kg}$