

SMART EXAM RESOURCES
CAMBRIDGE LOWER SECONDARY
STAGE 7 PAST PAPERS
MATHS
BODMAS-SET-1

1

(a) Work out

$$2.7 \times 8.3 \div (12 - 2.7),$$

writing down

(i) your full calculator display,

Answer (a)(i) = [1]

(ii) your answer to two decimal places.

Answer (a)(ii) = [1]

Mark Scheme:

(i)	2.4096...	1	
(ii)	2.41 \checkmark	1	f.t. from (i)

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2

Insert brackets to make the following statement correct.

$$2 \times 3 - 4 + 5 = 3$$

[1]

Mark Scheme:

	$2 \times (3 - 4) + 5 = 3$	1	& no other brackets
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3

Insert brackets to make each statement correct.

(a) $7 + 2 \times 9 = 81$ [1]

(b) $36 \div 6 \div 2 = 12$ [1]

(c) $5 \times 3 + 6 \times 2 = 90$ [1]

Mark Scheme:

(a) $(7 + 2) \times 9$	1	
(b) $36 \div (6 \div 2) = 12$	1	
(c) $5 \times (3 + 6) \times 2 = 90$	1	