

Name	Block G	Sheet 6		Class	Score /24
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Section A - show all working out.

Best Buy

find the best deal.

1)
125g at 57p
140g at 65p

2)
2m at 80p
300cm at £1.25

3)
5 litres at £2.99
4 litres at £2.49

Section C

Stem and Leaf

Draw an ordered stem and leaf.

1) 72, 45, 55, 51, 69, 63, 75, 55, 55, 63
72, 81, 66, 71, 63

2) 36, 24, 15, 44, 15, 13, 25, 31, 32, 18
14, 19, 25, 41

Section B

Substitution

Substitute the values into the formulas to find x

$a = 10$ $b = 0.5$ $c = -4$

1) $2a + 3b = x$

2) $5bc = x$

3) $a + b - c = x$

4) $a + x = c$

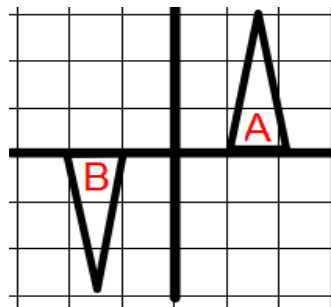
5) $(c - a)x = 28$

Section D

Describing single transformations

Describe the single transformation that maps shape A onto shape B.

1)



2)

