

Name	Block G	Sheet 1		Class	Score /24
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Section A - show all working out.

**Best Buy**

find the best deal.

1)

80g at £18.40

100g at £25

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2)

250g at £97.50

210g at £71.40

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3)

1000g at £20

1500g at £45

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Section C

**Stem and Leaf**

Draw an ordered stem and leaf.

1) 56, 45, 78, 98, 64, 56, 79, 80, 97, 47  
59, 86, 67, 52, 41, 70, 82, 52, 40, 64

2) 101, 127, 134, 123, 107, 111, 118  
129, 148, 142, 115, 10, 123

Section B

**Substitution**

Substitute the values into the formulas to find x

a = 3      b = 7      c = -2

1)  $2a + 3b = x$

2)  $5bc = x$

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3)  $a + b - c = x$

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4)  $a + x = c$

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5)  $(c - a)x = 15$

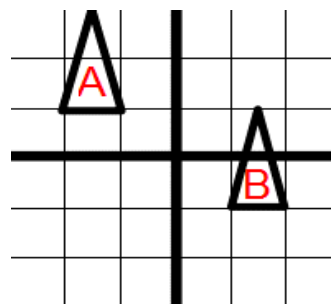
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Section D

**Describing single transformations**

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

1)



2)

