

Name	Block C	Sheet 6	Class	Score
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Section A

Averages

a) 4, 6, 8, 10, 12

Mean _____

Median _____

Mode _____

Range _____

b) 5, 6, 8, 4, 6, 8, 6,

Mean _____

Median _____

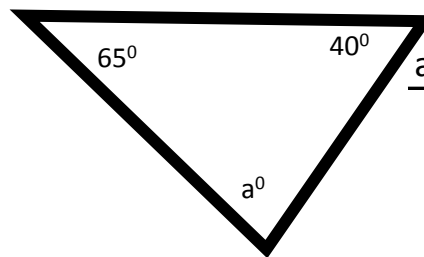
Mode _____

Range _____

Section C

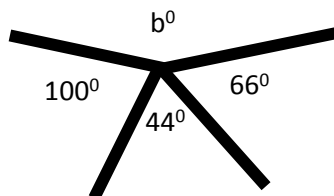
Angle Facts

a)



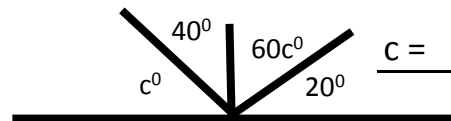
a = _____

b)



b = _____

c)



c = _____

Section B

Algebra

Solve

a) $9 + x = 14$ _____

b) $x - 5 = -2$ _____

c) $2x = -10$ _____

d) $100 / x = 25$ _____

Simplify

a) $a + a + a + b + a =$ _____

b) $12b + 3c - b =$ _____

c) $-2a - 3a - 5b =$ _____

d) $x + xy + yx - x =$ _____

Expand

a) $1(x + 1) =$ _____

b) $-5(-x - 2) =$ _____

c) $5x(a + b) =$ _____

d) $x(x + 2y) =$ _____

Section D

Fractions, Decimals and Percentages

convert Fraction Decimal %

a)	1/6		
b)		0.25	
c)			70%
d)	8/10		
e)		0.35	
f)			150%

g) What is 10% of 0.1?

h) What is 20% of 0.2?

i) What is 99/100 of 200?

j) What is 0.5 x 5?

k) What is 12.5% of 50?
