

2.) $3x$ plus 8 is equal to 15

ii) 7 decreased by y is ~~greater~~
greater than x

iii) $2y$ decreased by x is less than 12

iv) 5 divided by z is equal to 5

v) a increased by $2b$ is greater than 18

vi) ~~18~~ $2x$ decreased by $3y$ is equal to 16

vii) $3a$ decreased by $4b$ is greater than

14

viii) b increased by $7a$ is less than 21

ix) The sum of 16 and $2a$ decreased

by x is greater than 25

x) The sum of $3x$ and 12 decreased

by y is less than $3a$

3. i) true

ii) false

iii) true

iv) false

v) true

vi) false

vii) true

viii) true

ix) true

x) false

xi) true

xii) false

5. i) true

ii) false

iii) true

iv) false

v) false

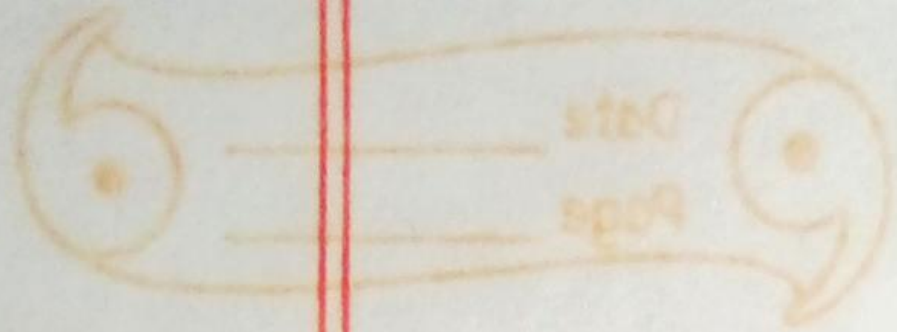
vi) true

7. i) 1

ii) -1

iii) -3

iv) -5a



v) 3/2 y

vi) a/y