

Homework

Exercise 18 (A)

2. i) ~~is~~ sum of $3x$ and 8 is equal to 15

ii) 7 decreased by y is smaller than 12

iii) $3y$ decreased by x is smaller than 12 .

iv) 5 divided by z is equal to 15 .

v) a plus $2b$ is greater than 18 .

vi) $2x$ minus $3y$ is equal to 16 .

vii) The difference between $3a$ and $4b$ is greater than 14 .

viii) b plus $7a$ is smaller than 21

ix) The sum of 16 and $2a$ decreased by x is greater than 25 .

x) The sum of $3r$ and 12 decreased by y is smaller than 30

Exercise 18 (B)

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) $\frac{3}{2}y$

vi) $\frac{9}{y}$