

Exercise 18 (A)

Date

i) $8 + x = y$

ii) $x - 5 = y$

iii) $2 + x > y$

iv) $x + y < 24$

v) $15x + 3 = y$

vi) $8xy = 3x$

vii) $30 - b = p$

viii) $z - 3x = y$

ix) $12x + 5z$

x) $12x > 5z$

xi) $12x < 5z$

xii) $45 - 3z = y$

xiii) $8x = y = 2z$

xiv) $5x - 7y = 8z$

xv) $7y - 5x = 8z$

2. i) $3x + 8 = 15$ = The sum of $3x$ and 8 is equal to 15

ii) $7 - y > x = 7$ decreased by y is greater than x .

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

iv) $5 \div z = 5 = 5$ divided by z is equal to 5

v) $a + 2b > 18$ = The sum of a and $2b$ is equal greater than 18 .

vi) $2x - 3y = 16 = 2x$ is decreased by $3y$ is equal to 16

vii) $3a - 4b > 14 = 3a$ decreased by $4b$ is Greater than 14

viii) $b + 7a < 21 =$ Sum of b and $7a$ is less than 21

ix) $(16 + 20) - x > 25 =$ The sum of 16 and 20 decreased by x is greater than 25

x) $(3x + 12) - y < 3a =$ The sum of $3x$ and 12 is decreased by y is less than $3a$.