

Ex- 18 (A)

1: (i) $8 + x = y$

(ii) ~~$5 + x = y$~~ $x - 5 = y$

(iii) $2 + x > y$

(iv) $x + y < 24$

(v) $15xm = 3n$

(vi) $8xy - 3x$

(vii) $30 \div b = p$

(viii) $z - 3x = y$

(ix) ~~$x \times 12 = 5z$~~

(x) $x \times 12 > 5z$

(xi) $x \times 12 < 5z$

(xii) $45 - 3z = y$

(xiii) $8x \div y = 2z$

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

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

2: (i) 8 added to $3x$ gives 15.

(ii) y subtracted from 7 is greater than x .

(iii) x subtracted from $2y$ is less than 12.

- (iv) 5 divided by z is equal to $\frac{5}{z}$.
- (v) $2b$ added to a is ^{greater} less than 18.
- (vi) $3y$ subtracted from $2x$ gives 16.
- (vii) $4b$ subtracted from $3a$ is greater than 14.
- (viii) $7a$ added to b is ~~the~~ less than 21.
- (ix) x subtracted from ^{the sum of} $2a$ added to ^{and} 10 is ~~the~~ greater than 25. ^{the sum of} 12 and 12 .
- (x) y subtracted from $3x$ added to 42 $3x$ is less than $3a$.