

Ex-18 A

1. (i) $x + 8 = y$
- (ii) $5 - x = y$
- (iii) $2 + x > y$
- (iv) $x + y < 2y$
- (v) $15 \times m = 3n$
- (vi) $8 \times y = 3x$
- (vii) $(30 \div b) = p$
- (viii) $3x - 2 = y$
- (ix) $x \times 12 = 5z$
- (x) $x \times 12 > 5z$
- (xi) $x \times 12 < 5z$
- (xii) $45 - 3z = y$
- (xiii) $\frac{8x}{y} = 2z$
- (xiv) $5x - 7y = 8z$
- (xv) $5x - 7y = 8z$

(2) (i) eight added with $3x$ gives 15. ✓

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

(iii) $2y$ subtracted from x is smaller than twelve.

(iv) 2 divided with 5 is 5.

(v) $2b$ added with a is bigger than 18.

(vi) $2x$ subtracted from $3y$ is 18.

(vii) $4b$ subtracted from $3A$ is bigger than 14.

(viii) $7a$ added with b is smaller than 21.

(ix) $2A$ added with 16 and subtracted from x is bigger than 25.

(x) $(3x + 12) - y < 39 =$ twelve added with three x and subtracted by y is smaller than 39.