

EX 14 (A)

1. Which number in each of the following pairs is bigger?

(a) 2, -2

ANS- 2

(b) 3

(c) 0

(d) -1

(e) -4

(f) -15

(g) 0

(h) ≤ 3

2. Which number in each of the following pairs is smaller?

(a) $-4, 0 = -4$

$$(b) 1, -2.$$

$$\text{ANS} = -2$$

$$(c) 16, -7$$

$$\text{ANS} = -7$$

$$(d) 0, 5$$

$$\text{ANS} = 0$$

$$(e) -15, 4.$$

$$\text{ANS} = -15.$$

$$(f) -10, -8$$

$$\text{ANS} = -10$$

$$(g) 12, -13.$$

$$\text{ANS} = -13.$$

$$(h) -20, 14$$

$$\text{ANS} = -20.$$

3. Use a number line to write the

Following integers in ascending order.

(a) $-8, 5, 0, -5, 4, 4, -1, 2,$
and $-7.$

ANS- ~~-7~~ , $-5, -5, -1, 0, 2,$
 $4, 5, 7.$

(b) $-4, 4, 3, -6, 0, 7, -5$ and
 $-9.$

ANS- $-9, -6, -5, -4, 0, 3, 4.$

(c) $-10, 9, 12, 0, -2, -4$ and $7.$

ANS- $-10, -12, 0, 4, 7, 9, 12,$
 $12.$

4.
a. $22, 16, 0, 5, 2, -7,$ and $-12.$

ANS- ~~7~~ , $2, 5, 16, 22, -7, 12.$

~~$-12, -7, 0, 2,$~~

$22, 16, 5, 2, 0, -7, -12.$

~~f~~ which is greater, 0.485 or

(b) -5, -4, 8, 0, 16, -2, -1 and

3.

Ans: 16, 8, 0, -1, -2, -4, -5.

(c) 12, 10, -8, 0, -7, -6, 5 and

Ans = 2, 12, 10, 5, 2, 0, -7, -8.

to f the