



ST. ANNE'S COLLEGE STUDY MATERIALS

During the Stay at Home Period due to COVID-19

Teacher In-charge: Sujeewa Herath
Grade 7 – Math Exercises

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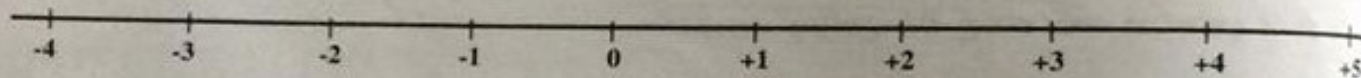


08. සදිශ සංඛ්‍යා
Directed Numbers

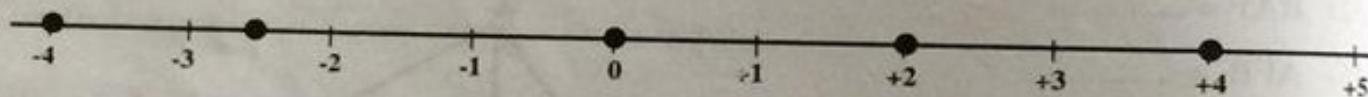
01. සදිශ සංඛ්‍යා යනුවෙන් හඳුන්වන්නේ කවර සංඛ්‍යා වලට ද?

02. පහත දැක්වෙන සංඛ්‍යා, එක ම සංඛ්‍යා රේඛාවක් මත ලකුණු කරන්න.

- (1) -3 (2) $-2\frac{1}{2}$ (3) -1 (4) +1 (5) $2\frac{1}{2}$



03. පහත දැක්වෙන සංඛ්‍යා රේඛාවේ ලකුණු කර ඇති සංඛ්‍යා ලියන්න.

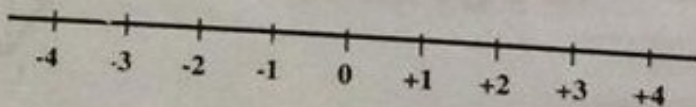


04. පහත සඳහන් එක් එක් සංඛ්‍යා යුගලය > හෝ < ලකුණ යොදා සම්බන්ධ කරන්න.

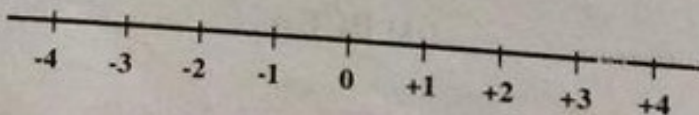
- (1) (+3) (-1) (2) (-5) (+5) (3) 0 (-2)
 (4) (-2) 0 (5) (-2) (-5) (6) (-4) (-3)
 (7) (-8) ($-2\frac{1}{2}$) (8) ($-6\frac{1}{2}$) ($+6\frac{1}{2}$) (9) (+5) ($-\frac{1}{2}$)
 (10) (+2.5) (-1.7)

05. සංඛ්‍යා රේඛාව භාවිතයෙන් අගය සොයන්න.

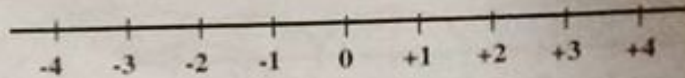
(1) $(+2) + (+1) = \dots\dots\dots$



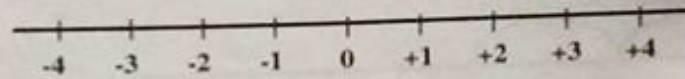
(2) $(+2) + 0 = \dots\dots\dots$



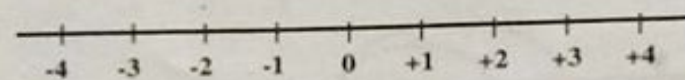
(3) $0 + (+3) = \dots\dots\dots$



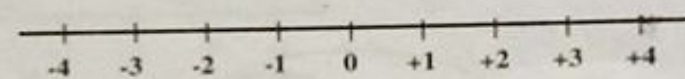
(4) $(-1) + (-2) = \dots\dots\dots$



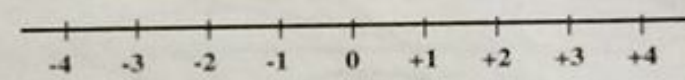
(5) $(-1) + (-3) = \dots\dots\dots$



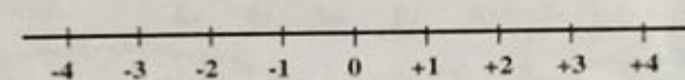
(6) $(+1) + (-2) = \dots\dots\dots$



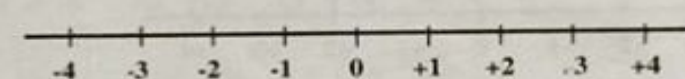
(7) $(-2) + (+3) = \dots\dots\dots$



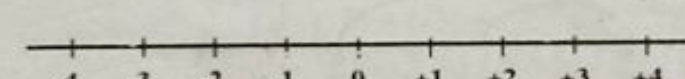
(8) $(-2) + (-1) = \dots\dots\dots$



(9) $(-3) + (+2) = \dots\dots\dots$



(10) $(-1) + (+3) = \dots\dots\dots$



06. එකතු කරන්න.

(1) $(+2) + (+3) = \dots\dots\dots$

(2) $(+2) + 0 = \dots\dots\dots$

(3) $0 + (+3) = \dots\dots\dots$

(4) $(-1) + (+1) = \dots\dots\dots$

(5) $(+2) + (-2) = \dots\dots\dots$

(6) $(-3) + 0 = \dots\dots\dots$

(7) $0 + (-5) = \dots\dots\dots$

(8) $(-2) + (-3) = \dots\dots\dots$

(9) $(-5) + (-2) = \dots\dots\dots$

(10) $(+5) + (-2) = \dots\dots\dots$

(11) $(+8) + (-4) = \dots\dots\dots$

(12) $(+10) + (-5) = \dots\dots\dots$

(13) $(-3) + (+7) = \dots\dots\dots$

(14) $(-5) + (+8) = \dots\dots\dots$

(15) $(-9) + (+10) = \dots\dots\dots$

(16) $(-4) + (-2) = \dots\dots\dots$

(17) $(-3) + (-5) = \dots\dots\dots$

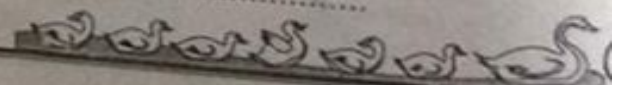
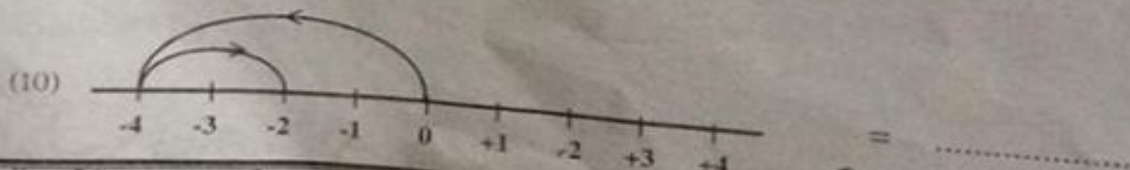
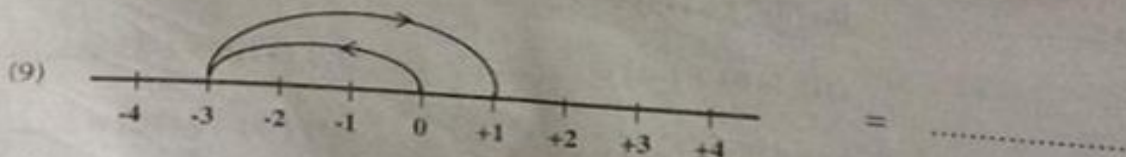
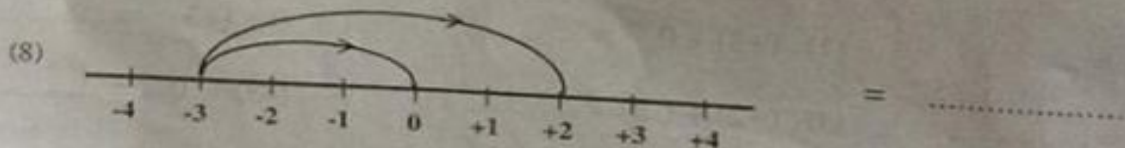
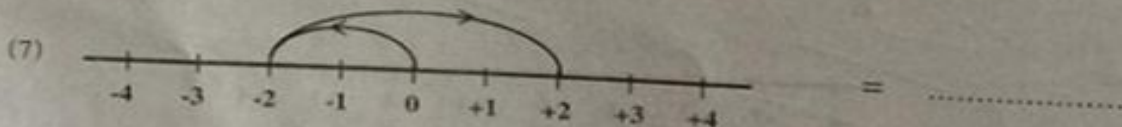
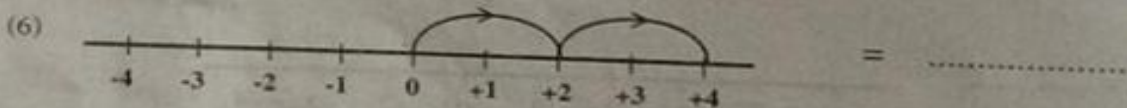
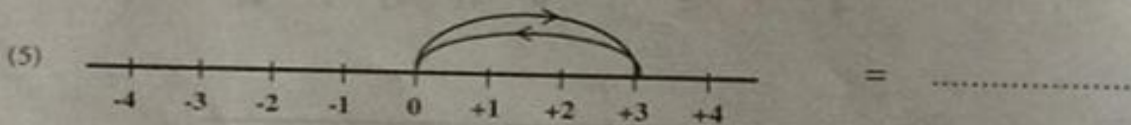
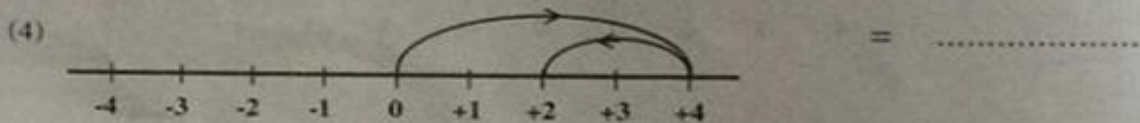
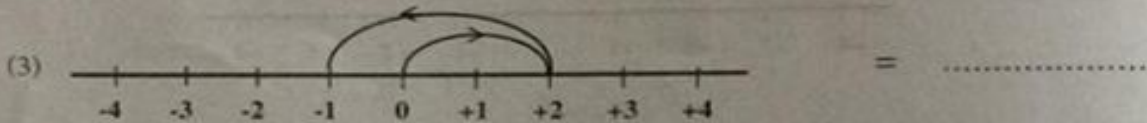
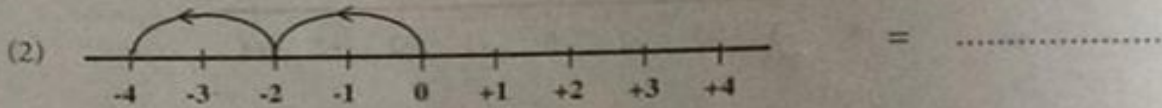
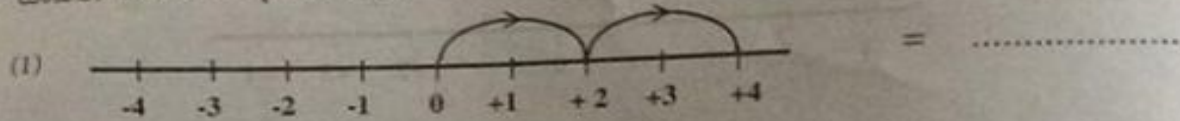
(18) $(-4) + (-1) = \dots\dots\dots$

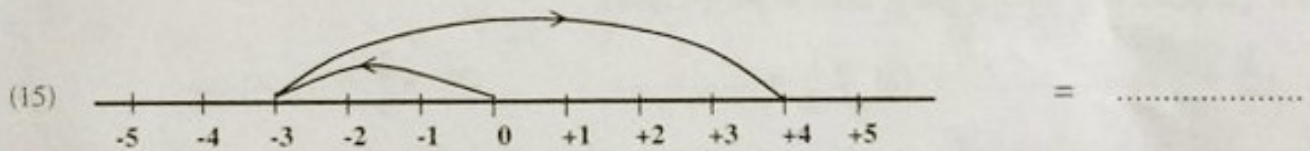
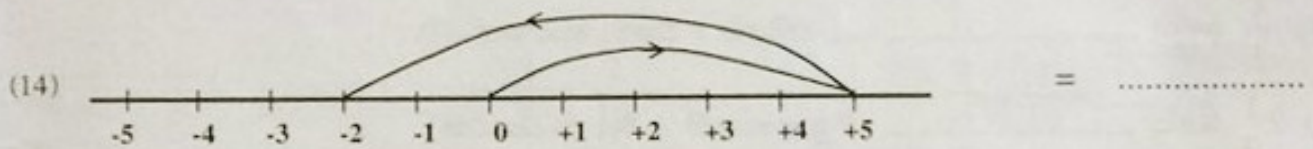
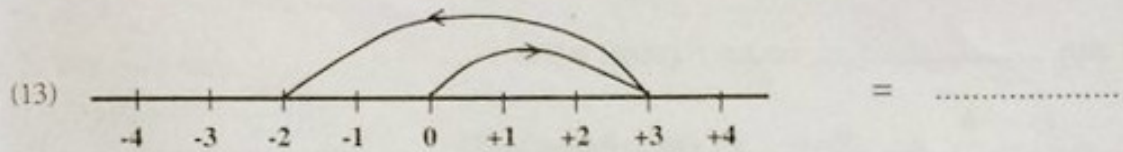
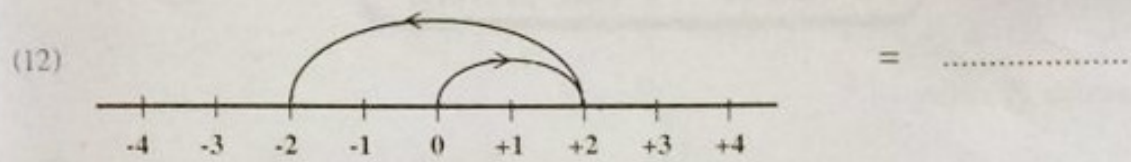
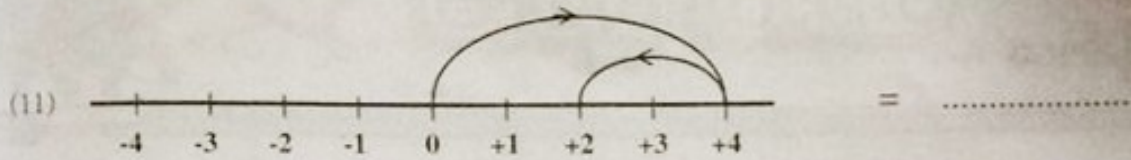
(19) $(-8) + (-3) = \dots\dots\dots$

(20) $(-8) + (-7) = \dots\dots\dots$



07. සංඛ්‍යා රේඛාවේ දක්වා ඇති සංඛ්‍යාවල එකතුව (අගය) ලියන්න.





08. අගය මසායන්න.

(1) $(+2) + (+3) + (+5) = \dots\dots\dots$

(2) $(-2) + (-3) + (-5) = \dots\dots\dots$

(3) $(+2) + (+3) + (-5) = \dots\dots\dots$

(4) $(-2) + (-3) + (+5) = \dots\dots\dots$

(5) $(-2) + (+2) + 0 = \dots\dots\dots$

(6) $(-3) + (-4) + 0 = \dots\dots\dots$

(7) $(-8) + (-2) + (+10) = \dots\dots\dots$

(8) $(-5) + (-4) + (+10) = \dots\dots\dots$

(9) $(-6) + (-4) + (+8) = \dots\dots\dots$

(10) $(-5) + (-3) + (+7) = \dots\dots\dots$
