

- 1. 6 + ____ = 15 (i) 11 (ii) 10 (iii) 8 (iv) 9 (v) 6
- 2. 64 ÷ ____ = 16 (i) 1 (ii) 7 (iii) 3 (iv) 4 (v) 5
- 3. Which of the following is true?
 - a) -8 is to the right of 0 on the number line
 - b) -8 is to the left of 3 on the number line
 - c) 0 is to the left of 7 on the number line
 - d) 3 is to the right of 7 on the number line
 - (i) {d,c} (ii) {b,c} (iii) {a,b} (iv) {a,c,b} (v) {a,d,b}
- 4. Find the equation representing the following number line diagram



- 5. Which of the following are true?
 - a) integers are closed under division
 - b) integers are closed under subtraction
 - c) integers are closed under multiplication
 - d) integers are closed under addition

(i) {b,c,d} (ii) {a,d} (iii) {a,c} (iv) {a,b} (v) {a,b,c}

- 6. The value of 8 + 11 is
 - (i) 22 (ii) 18 (iii) 19 (iv) 20 (v) 16
- 7. The value of 4 × 2 × 11 × 6 is
 (i) 529 (ii) 531 (iii) 528 (iv) 525 (v) 527

8. Find the difference of the two numbers at the points labelled with letters G and H G H -5 (i) (-5) (ii) (-6) (iii) (-4) (iv) (-3) (v) (-2) 9. Which of the following are true? a) 12 - (17 - 6) = (12 - 17) - 6b) 14 + (12 + 17) = (14 + 12) + 17c) $6 \times (14 \times 12) = (6 \times 14) \times 12$ d) $17 \div (6 \div 14) = (17 \div 6) \div 14$ (i) {a,b} (ii) {d,c} (iii) {a,d,b} (iv) {a,c,b} (v) {b,c} 10. 4 - ____ = (-14) (i) 18 (ii) 16 (iii) 19 (iv) 17 (v) 20 11. The value of 18 + 20 + 6 is (i) 47 (ii) 44 (iii) 45 (iv) 43 (v) 41 12. Find the difference between the values of numbers at point A and B A В <-----5 -4 -3 -2 -1 0 1 2 3 4 5 6 7 8 9 10 (i) (-7) (ii) (-9) (iii) (-6) (iv) (-5) (v) (-4) 13. The value of 11×8 is (i) 87 (ii) 85 (iii) 91 (iv) 88 (v) 89 14. Which of the following is true? (i) 26 > 646 (ii) 411 < 942 (iii) 925 < 883 (iv) 463 < 281 (v) 753 < 140 15. Which of the following are true? a) whole numbers are closed under division b) whole numbers are closed under subtraction c) whole numbers are closed under multiplication d) whole numbers are closed under addition (i) {a,c} (ii) {b,d} (iii) {c,d} (iv) {a,d,c} (v) {a,b,c} 16. Find the number at the point labelled with letter U -11 (i) 2 (ii) (-2) (iii) (-3) (iv) 0 (v) (-1) 17. 11 × ____ = 154 (i) 11 (ii) 15 (iii) 13 (iv) 16 (v) 14 18. The value of $81 \div 3$ is (i) 24 (ii) 28 (iii) 26 (iv) 30 (v) 27



Assignment Key					
1) (iv)	2) (iv)	3) (ii)	4) (ii)	5) (i)	6) (iii)
7) (iii)	8) (iii)	9) (v)	10) (i)	11) (ii)	12) (iii)
13) (iv)	14) (ii)	15) (iii)	16) (v)	17) (v)	18) (v)
19) (v)	20) (v)	21) (v)	22) (v)	23) (ii)	24) (v)
25) (v)					

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