

MULTIPLES AND DIVISORS TEST

Exercise 1:

- a) Find three multiples of 17 between 100 and 150
- b) Find three multiples of 23 between 150 and 200

Exercise 2: Decide if the following affirmations are false or true and explain why

- a) 5 is a multiple of 15
- b) 12 is a divisor of 25
- c) 45 is a multiple of 9
- d) 11 divides 17
- e) 7 is a multiple of 14
- f) 5 divides 9
- g) 6 is a divisor of 24
- h) 10 is a multiple of 30

Exercise 3: Find all the divisors of these numbers:

- a) 72
- b) 53
- c) 120
- d) 47
- e) 1650
- f) 4620

Exercise 4: Use the divisibility rules to decide if the following numbers can be divided by 2, 3, 5, 10 or 11

- a) 4275
- b) 3894
- c) 649
- d) 12103
- e) 61710
- f) 1755
- g) 10101