

1. "All integers {not negative numbers, not decimals} have a factor pair of 1 and itself"

Complete these examples

e.g. 38 has a factor pair of 1 and 38

(a) 17 has a factor pair of and 17

(b) 25 has a factor pair of 1 and

(c) 20 has a factor pair of 1 and

(d) 13 has a factor pair of and

2. "All multiples of 2 have another factor pair of 2 and half of itself"

Complete these examples

e.g. half of 8 is 4 so 8 has a factor pair of 2 and 4

(a) half of 100 is 50 so 100 has a factor pair of 2 and

(b) half of 20 is 10 so 20 has a factor pair of and 10

(c) half of 6 is 3 so 6 has a factor pair of and

factor (3) answers (1) (a) 1, (b) 25, (c) 20, (d) 1 and 13; (2) (a) 50, (b) 2, (c) 2 and 3
(3) 1 and 70 OR 2 and 35 OR 5 and 14 OR 7 and 10 (4) 1 and 22 OR 2 and 11 (5) 1 and 8 OR 2 and 4

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(c) half of 6 is 3 so 6 has a factor pair of and

3. Write down a factor pair of 70

..... and

4. Write down a factor pair of 22

..... and

5. Write down a factor pair of 8

..... and

3. Write down a factor pair of 70

..... and

4. Write down a factor pair of 22

..... and

5. Write down a factor pair of 8

..... and