



2nd June

1 9 | 3 2 3 0

10^4

Miss Rodgers is buying rulers.

20 rulers cost £5.20
 10 rulers cost £3.15
 1 ruler costs 65p

Miss Rodgers has £20 to spend on rulers.

What is the greatest number of rulers she can buy?

Here is a pattern of number pairs

a	b
1	17
2	20
3	23
4	26

Complete the rule for the number pattern

$b = \square \times a + \square$

Find the highest common factor (HCF) of 16 and 24.