



最小公倍數和最大公因數

L.C.M. and H.C.F.

填空：

Fill in the blanks :

① a) 列出8的前十個倍數：

List the first 10 multiples of 8: _____

b) 列出12的前十個倍數：

List the first 10 multiples of 12:

c) 8和12的公倍數：

The common multiples of 8 and 12: _____

d) 8和12的最小公倍數：

The L.C.M. of 8 and 12: _____

e) 8和12的所有公倍數都是最小公倍數的_____ (因數/倍數)。

All common multiples of 8 and 12 are _____ (factors/multiples) of their L.C.M..

f) 8和12的第七個公倍數是_____。

The 7th common multiple of 8 and 12 is ____.

計算：

Calculating :

① 6和15的L.C.M
The L.C.M. of 6 and 15 = _____

② 15、18和30的L.C.M. The L.C.M. of 15, 18 and 30 = _____

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填空：

Fill in the blanks:

① a) 列出18的因數：

List the factors of 18: _____

b) 列出24的因數：

List the factors of 24: _____

c) 18和24的公因數：

The common factors of 18 and 24: _____

d) 18和24的最大公因數：

The H.C.F. of 18 and 24: _____

e) 18和24的所有公因數都是最大公因數的_____ (因數/倍數)。

All common factors of 18 and 24 are _____ (factors/multiples) of their H.C.F..

計算：

Calculating:

① 3和8的H.C.F.

The H.C.F. of 3 and 8 = _____

② 14和21的H.C.F.

The H.C.F. of 14 and 21 = _____

③ 12、18和30的H.C.F.

The H.C.F. of 12, 18 and 30 = _____

④ 12、18和30的L.C.M.

The L.C.M. of 12, 18 and 30 = _____