

Blue Print Reading 130

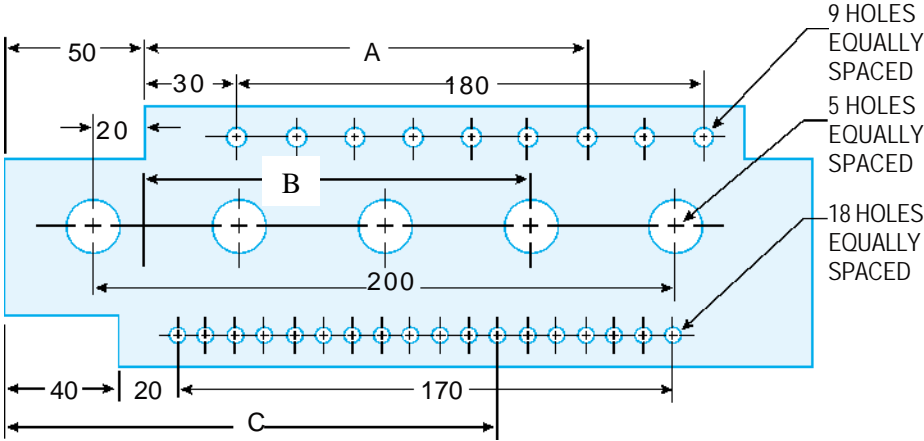
It's a matter of presentation. Which is more interesting?

$$(160/8) * 6 + 30$$

$$(200/4) * 2 + 30$$

$$(170/17) * 11 + 20 + 40$$

or

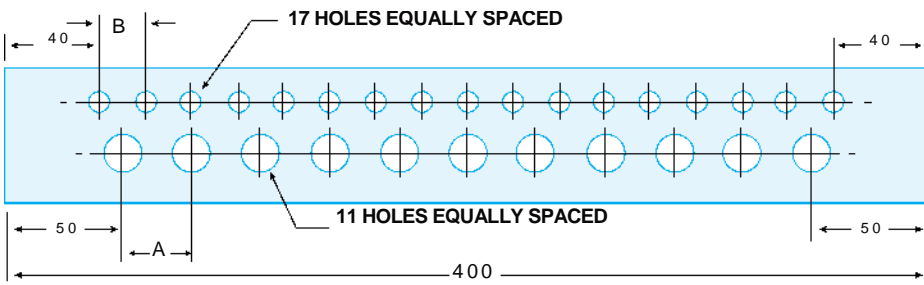


Note: Images from Smith, R. & Peterson, J. C. (2007). *Introductory Technical Mathematics (5e)* p. 27

Find, in millimeters, dimension A

Find, in millimeters, dimension B

Find, in millimeters, dimension C



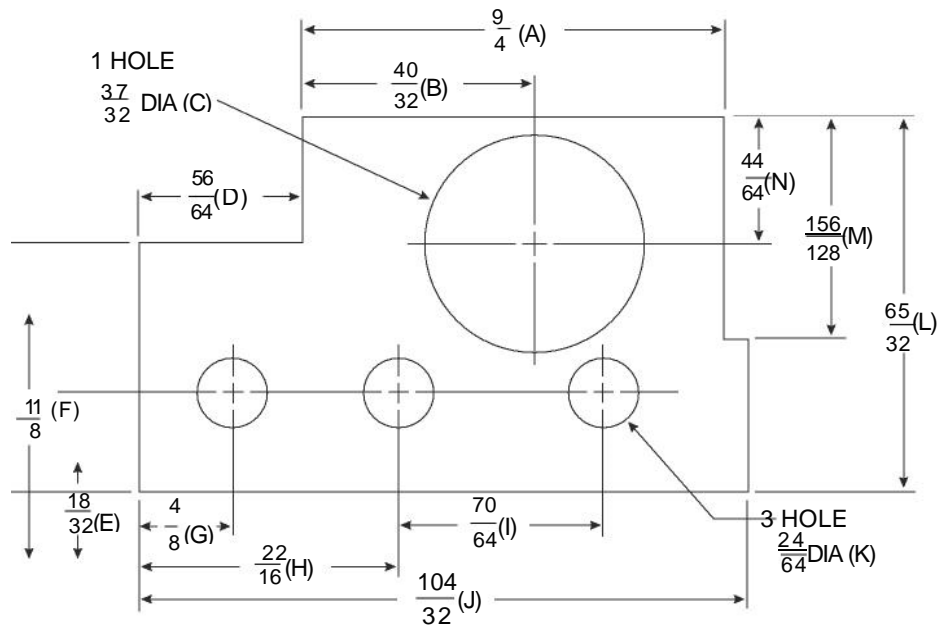
Note: Images from Smith, R. & Peterson, J. C. (2007). *Introductory Technical Mathematics (5e)* p. 18

Can you go the other way? Find A and B as an expression, make sure you use the parenthesis correctly.

A =

B =

In this next exercise the fractions are all recorded as improper numbers. Reduce to mixed numbers with proper fractions.



Note: Images from Smith, R. & Peterson, J. C. (2007). *Introductory Technical Mathematics (5e)* p. 39

A =

F =

K =

B =

G =

L =

C =

H =

M =

D =

I =

N =

E =

J =



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