

Determine the highest common factor of

(a) 18 and 24

(b) 36, 60 and 72

(c) 48, 64 and 80

(a)

|  |               |
|--|---------------|
|  | <b>18, 24</b> |
|  |               |
|  |               |
|  |               |

Thus, the HCF of 18 and 24 is  $\square \times \square = \square$

(b)

|  |              |
|--|--------------|
|  | 36 , 60 , 72 |
|  |              |
|  |              |
|  |              |

Thus, the HCF of 36, 60 and 72 is  $\square \times \square \times \square = \square$

(c)

|  |                   |
|--|-------------------|
|  | <b>48, 64, 80</b> |
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|  |                   |
|  |                   |
|  |                   |

Thus, the HCF of 48, 64, 80 is  $\square \times \square \times \square \times \square = \square$