

## MTH 3-05a

## Homework 5

## Bronze Level

## Outcome 1 - Multiples

Write down the...

- |                                                                                                              |                                                                                                               |
|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
|  ...first 3 multiples of 8. |  ...first 5 multiples of 5.  |
|  ...first 3 multiples of 10 |  ...first 6 multiples of 9.  |
|  ...first 4 multiples of 3. |  ...first 6 multiples of 11. |
|  ...first 4 multiples of 6. |  ...first 7 multiples of 12. |
|  ...first 5 multiples of 2. |  ...first 7 multiples of 1.  |

## Outcome 3 - Lowest Common Multiple

Write down the Lowest Common Multiple (L.C.M.) of...

- |                                                                                              |                                                                                              |
|----------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
|  6 and 7  |  9 and 6  |
|  11 and 4 |  8 and 7  |
|  10 and 4 |  7 and 10 |
|  5 and 7  |  9 and 3  |
|  8 and 6  |  12 and 3 |

## Outcome 2 - Factors

Write down the factors of...

- |                                                                                        |                                                                                        |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|
|  18 |  14 |
|  12 |  5  |
|  3  |  6  |
|  2  |  22 |
|  11 |  21 |

## Outcome 4 - Highest Common Factor

Write down the Highest Common Factor (H.C.F.) of...

- |                                                                                                 |                                                                                                 |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
|  9 and 12  |  12 and 15 |
|  15 and 20 |  18 and 22 |
|  9 and 24  |  8 and 20  |
|  10 and 8  |  18 and 12 |
|  9 and 18  |  6 and 21  |