## FACTORS AND MULTIPLES SHEET 4:1

1) Circle the numbers below which are multiples of 4 :

$$
\begin{array}{lllllll}
22 & 34 & 32 & 28 & 14 & 41 & 44
\end{array}
$$

2) Circle the numbers below which are factors of 20 :

$$
\begin{array}{lllllll}
1 & 2 & 5 & 10 & 12 & 20 & 40
\end{array}
$$

3) Fill in the table below

| NUMBER | MULTIPLE OF 3 | FACTOR OF 36 |
| :---: | :---: | :---: |
| 15 | YES | NO |
| 13 |  |  |
| 6 |  |  |
| 10 |  |  |
| 4 |  |  |
| 21 |  |  |
| 12 |  |  |

4) Which of the numbers below are prime numbers?

$$
\begin{array}{llllll}
16 & 11 & 15 & 27 & 23 & 2
\end{array}
$$

5) Can you find all 6 factors of 32 ?
6) I am a multiple of 13 . I am also an even number less than 50 .

Who am I?


## FACTORS AND MULTIPLES SHEET 4:1 ANSWERS

1) Circle the numbers below which are multiples of 4 :
2234
(32)
(28)
14
41
(44)
2) Circle the numbers below which are factors of 20:
(1) (2) 5 (10 12 (20) 40
3) Fill in the table below

| NUMBER | MULTIPLE OF 3 | FACTOR OF 36 |
| :---: | :---: | :---: |
| 15 | YES | NO |
| 13 | NO | NO |
| 6 | YES | YES |
| 10 | NO | NO |
| 4 | NO | YES |
| 21 | YES | NO |
| 12 | YES | YES |

4) Circle the numbers below which are prime numbers.

$$
16 \text { (11) } 15 \quad 27 \text { (23 }
$$

5) Can you find all 6 factors of 32 ?

$$
\begin{array}{llllll}
1 & 2 & 4 & 8 & 16 & 32
\end{array}
$$

6) I am a multiple of 13 . I am also an even number less than 50 .

Who am I? 26

