



**Multiples and factors crossword**

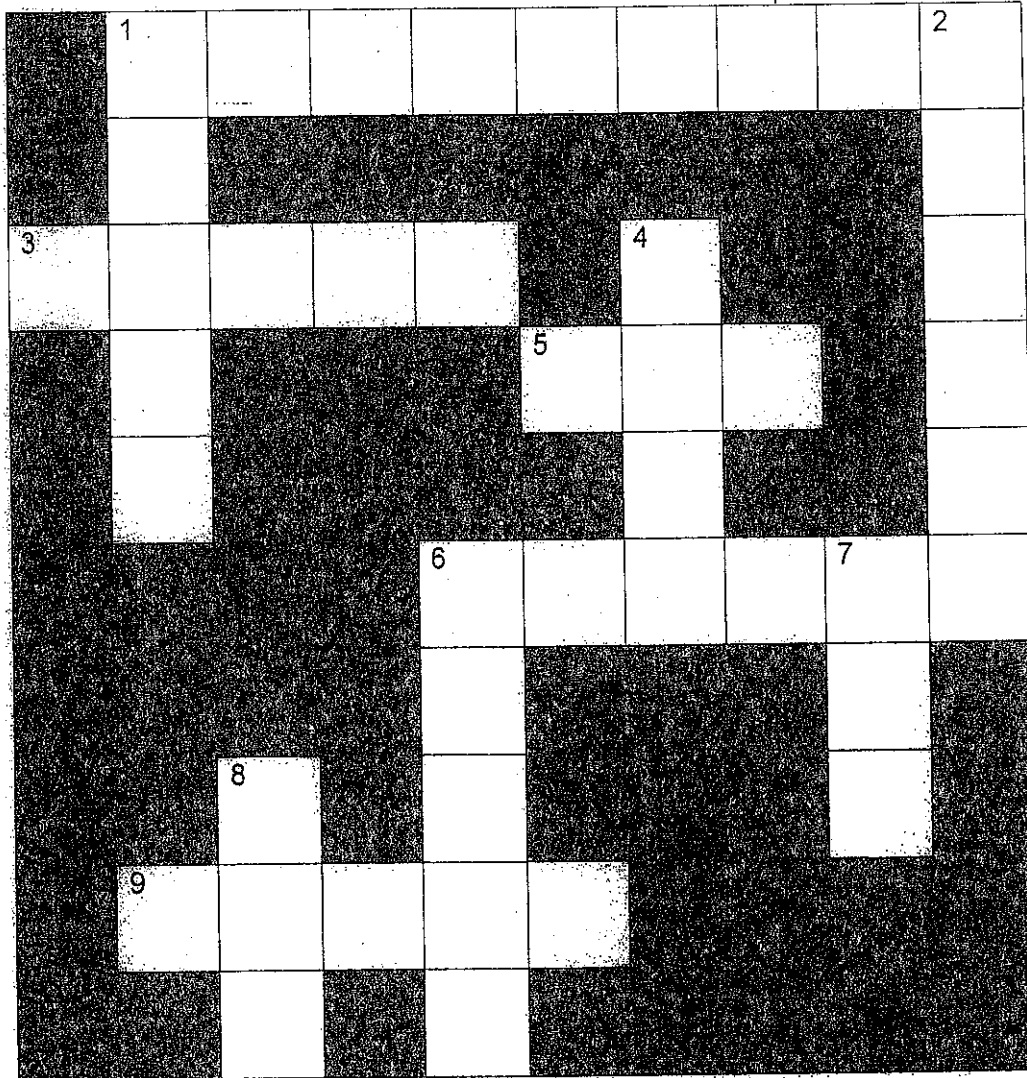
Complete the following crossword, writing the answers in words:

**Across**

- 1. Multiple of 7
- 3. Multiple of 5
- 5. Factor of 24
- 6. Has factors 2 and 5
- 9. Factor of 42

**Down**

- 1. Number of times 10 divides by 5
- 2. Multiple of 10
- 4. Factor of 27
- 6. Factor of 27
- 7. Factor of 6
- 8. Multiple of 2



**There's a tip if you're stuck... Tip**

The numbers are given below, but they're mixed up and written in words:

2, 3, 6, 7, <sup>80</sup>8, 9, 10, 20, 21, 60  
 plus a word meaning double



Determine which letter best answers each question.

- 1) Which number is a factor of 14, but not a multiple of 2?  
 A. 3  
 B. 4  
 C. 5  
 D. 7
- 2) Which number is a factor of 24, but not a multiple of 2?  
 A. 8  
 B. 3  
 C. 4  
 D. 6
- 3) Which number is a factor of 12, but not a multiple of 2?  
 A. 4  
 B. 8  
 C. 3  
 D. 6
- 4) Which number is a factor of 20, but not a multiple of 4?  
 A. 8  
 B. 12  
 C. 6  
 D. 5
- 5) Which number is a factor of 18, but not a multiple of 2?  
 A. 6  
 B. 9  
 C. 8  
 D. 4
- 6) Which number is a factor of 24, but not a multiple of 6?  
 A. 7  
 B. 10  
 C. 8  
 D. 12
- 7) Which number is a factor of 16, but not a multiple of 8?  
 A. 10  
 B. 12  
 C. 4  
 D. 6
- 8) Which number is a factor of 24, but not a multiple of 12?  
 A. 8  
 B. 5  
 C. 7  
 D. 9
- 9) Which number is a factor of 16, but not a multiple of 4?  
 A. 2  
 B. 8  
 C. 6  
 D. 10
- 10) Which number is a factor of 21, but not a multiple of 7?  
 A. 4  
 B. 5  
 C. 2  
 D. 3
- 11) Which number is a factor of 18, but not a multiple of 3?  
 A. 9  
 B. 2  
 C. 8  
 D. 6
- 12) Which number is a factor of 20, but not a multiple of 5?  
 A. 10  
 B. 6  
 C. 4  
 D. 8

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
9. \_\_\_\_\_
10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_