| | Integers, powers and roots |
|--|---|
| | Divisibility tests |
| d 10 c 3 and 12/ d 3 and 18 and 4 g 15 and 5 h 25 and 5 ad 8 k 4 and 7 I 3 and 10 ad 9 o 7 and 5/ p 9 and 4 b 5, 8 and 12 c 5, 6 and 7 | b Is 1927 divisible by 3? b Is 1927 divisible by 3? b $1+9+2+7=19$ b $1+9+2+7=19$ b 19 is not divisible by 3 so c 348 is divisible by 3 1927 is not divisible by 3 |
| e 4, 7 and 8 f 3, 15 and 18 tes. A second light flashes every 28 minutes. It will be the time when they next flash together? | no schility tests to answer these questions. Then of these numbers are divisible by 3? 51 b 82 c 104 d 11752 f 451 g 845 h 6432 Then of these numbers are divisible by 5? 57 b 45 c 236 d 439 545 f 1068 g 6534 h 9875 Then of these numbers are divisible by 2? 56 f 779 g 5243 h 6766 The divisible by 4 if the number form the last two digits is 57 b 244 c 555 d $236The divisible by 4 if the number same divisible by 4?58$ b 244 c 555 d $236The divisible by 9 if the sum of its digits is divisible by 9. Which of thesenumber is divisible by 9 if the sum of its digits is divisible by 9. Which of these53$ f 6620 g 7654 h $9888The divisible by 9 if the sum of its digits is divisible by 9. Which of these516$ b 415 c 368 d 6755377 f 6666 g 9162 h 7557 |
| | A number is divisible by 6 if it is an even number and the sum of its digits is a sible by 3. Which of these numbers are divisible by 6? b 426 c 252 d 441 e 783 f 722 g 6432 h 8116 How can you test whether a 3-digit number is divisible by 11? 13 |