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| **Factors, Multiples and Primes** | | | |
| **(a)** | **(b)** | **(c)** | **(d)** |
| Write down the first five multiples of 9. | Write down all the factors of 20. | Write down the first five multiples of 13. | Write down all the factors of 36. |
| **(e)** | **(f)** | **(g)** | **(h)** |
| 6 is a multiple of 18. True or false? | 12 is a factor of 48. True or false? | Find a number which is a prime number and a factor of 10. | Find a number which is a square number and a factor of 32. |
| **(i)** | **(j)** | **(k)** | **(l)** |
| Find a number that is a factor of both 18 and 24. | Find a number that is a multiple of 5 and a square number. | Find two prime numbers that add to make another prime number. | Write down all the prime numbers between 20 and 50. |
| **(m)** | **(n)** | **(o)** | **(p)** |
| Find a prime number and a multiple of 4 that when added together give another prime number. | Find a multiple of 10 and a prime number whose difference is a square number. | Find two prime numbers that multiply together to make a factor of 40. | Find two different prime numbers and a factor of 60 that when added together make a multiple of 30. |