Practice worksheet | Whole numbers, factors and powers

Factors, multiples and primes

Name: _____ Date: _____

6 questions | 14 marks

1. List all positive factors of 36. [3 marks]

2. Write the first four positive multiples of 9. [2 marks]

3. List the prime numbers strictly between 10 and 20. [2 marks]

4. Find the highest common factor of 24 and 40. [2 marks]

5. Find the lowest common multiple of 4 and 6. [2 marks]

6. Thirty students form equal groups. Give every possible group size greater than 1 and less than 30 that leaves nobody out. [3 marks]