(1) Write 630 as a product of its prime factors. (2) Write 144 as a product of its prime factors. (3) Write 810 as a product of its prime factors.

prime (6) Ans (1)  $2 \times 3 \times 3 \times 5 \times 7$  (2)  $2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 3$  (3)  $2 \times 3 \times 3 \times 3 \times 3 \times 5$  (4)  $2 \times 2 \times 2 \times 3 \times 3$  (5)  $2 \times 3 \times 3 \times 5 \times 6$  (6)  $2 \times 3 \times 3 \times 3 \times 5 \times 7$ 

(1) Write 630 as a product of its prime factors. (2) Write 144 as a product of its prime factors. (3) Write 810 as a product of its prime factors.

(4) Write 72 as a product of its prime factors.	(5) Write 270 as a product of its prime factors.	(6) Write 162 as a product of its prime factors.

(4) Write 72 as a product of its prime factors. (5) Write 270 as a product of its prime factors. (6) Write 162 as a product of its prime factors.