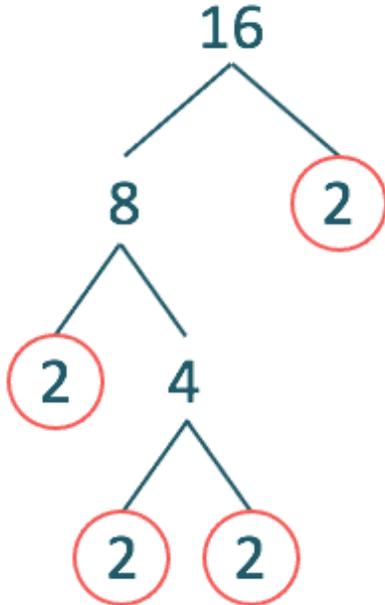


Prime Factor Trees

Answers

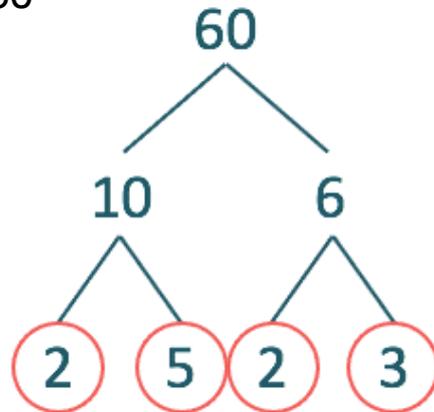
a) 16



$$16 = 2 \times 2 \times 2 \times 2$$

$$= 2^4$$

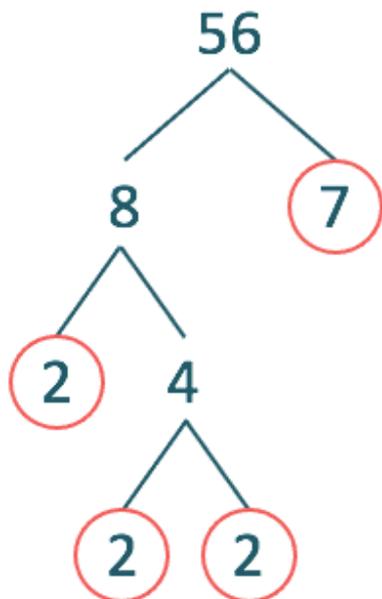
b) 60



$$60 = 2 \times 2 \times 3 \times 5$$

$$= 2^2 \times 3 \times 5$$

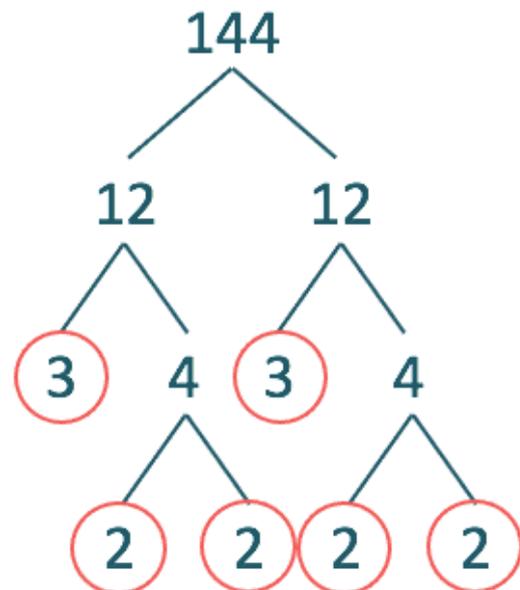
c) 56



$$56 = 2 \times 2 \times 2 \times 7$$

$$= 2^3 \times 7$$

d) 144



$$144 = 2 \times 2 \times 2 \times 2 \times 3 \times 3$$

$$= 2^4 \times 3^2$$