

Fill in the Blanks

Finding HCF and LCM Using Venns

| Numbers | Prime Factors | Venn Diagram | HCF | LCM |
|---------|--------------------------------|--------------|------------------------|---------------------------------------------------------|
| 45 | $3 \times 3 \times 5$ | | 3×5 $= 15$ | $3 \times 3 \times 5$ $\times 2 \times 2$ $= 180$ |
| 60 | $2 \times 2 \times 3 \times 5$ | | | |
| 24 | $2 \times 2 \times 2 \times 3$ | | | |
| 30 | $2 \times 3 \times 5$ | | | |
| 35 | | | | |
| 50 | | | | |
| 36 | | | | |
| 42 | | | | |
| 60 | | | | |
| 72 | | | | |
| | | | | |
| | | | | |
| | | | 18 | 216 |
| | | | | |