

**Entraînement 1** Complète le tableau

| Nombre | Décomposition en produit de facteurs  | Liste de diviseurs |       |       |       |       | Diviseurs communs |
|--------|---|--------------------|-------|-------|-------|-------|-------------------|
| 12     | $= 1 \times 12 = 2 \times 6 = 3 \times 4$   | 1                  | 2     | 3     | 4     | 12    | 1                 |
| 16     | $= 1 \times \dots = 2 \times \dots = 4 \times \dots$  | .....              | ..... | ..... | ..... | ..... | 2<br>4            |
| 15     | $= 1 \times \dots = 3 \times \dots$   | .....              | ..... | ..... | ..... | ..... | 1                 |
| 20     | $= 1 \times \dots = 2 \times \dots = 4 \times \dots$  | .....              | ..... | ..... | ..... | ..... | .....             |
| 35     | $= 1 \times \dots = \dots \times \dots$   | .....              | ..... | ..... | ..... | ..... | .....             |
| 25     | $= 1 \times \dots = \dots \times \dots$   | .....              | ..... | ..... | ..... | ..... | .....             |
| 49     | $= 1 \times \dots = \dots \times \dots$   | .....              | ..... | ..... | ..... | ..... | .....             |
| 21     | $= 1 \times \dots = \dots \times \dots$   | .....              | ..... | ..... | ..... | ..... | .....             |
| 18     | $= \dots \times \dots = \dots \times \dots = \dots \times \dots$                                | .....              | ..... | ..... | ..... | ..... | .....             |
| 27     | $= \dots \times \dots = \dots \times \dots$   | .....              | ..... | ..... | ..... | ..... | .....             |
| 30     | $= \dots \times \dots = \dots \times \dots$<br>$= \dots \times \dots = \dots \times \dots$      | .....              | ..... | ..... | ..... | ..... | .....             |
| 45     | $= \dots \times \dots = \dots \times \dots$<br>$= \dots \times \dots$                           | .....              | ..... | ..... | ..... | ..... | .....             |
| 32     | $= \dots \times \dots = \dots \times \dots = \dots \times \dots$                                | .....              | ..... | ..... | ..... | ..... | .....             |
| 24     | $= \dots \times \dots = \dots \times \dots$<br>$= \dots \times \dots = \dots \times \dots$      | .....              | ..... | ..... | ..... | ..... | .....             |
| 36     | $= \dots \times \dots = 2 \times \dots$<br>$= 3 \times \dots = 4 \times \dots = 6 \times \dots$ | .....              | ..... | ..... | ..... | ..... | .....             |
| 48     | $= \dots \times \dots = 2 \times \dots$<br>$= 3 \times \dots = 4 \times \dots = 6 \times \dots$ | .....              | ..... | ..... | ..... | ..... | .....             |

