



Factorisation première d'un nombre à 3 chiffres

Nom: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

405

576

150

192

270

240

180

245

252

225



Nom: \_\_\_\_\_

Date: \_\_\_\_\_ Note: \_\_\_\_\_

$$405 \\ = 3 \times 3 \times 3 \times 3 \times 5$$

$$576 \\ = 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 3$$

$$150 \\ = 2 \times 3 \times 5 \times 5$$

$$192 \\ = 2 \times 2 \times 2 \times 2 \times 2 \times 2 \times 3$$

$$270 \\ = 2 \times 3 \times 3 \times 3 \times 5$$

$$240 \\ = 2 \times 2 \times 2 \times 2 \times 3 \times 5$$

$$180 \\ = 2 \times 2 \times 3 \times 3 \times 5$$

$$245 \\ = 5 \times 7 \times 7$$

$$252 \\ = 2 \times 2 \times 3 \times 3 \times 7$$

$$225 \\ = 3 \times 3 \times 5 \times 5$$