

# Multiplying decimal numbers with 10, 100 and 1000

## Multiplying with decimal numbers with 10

- |                              |                             |
|------------------------------|-----------------------------|
| a) $3693 \cdot 10 =$ _____   | b) $3.693 \cdot 10 =$ _____ |
| c) $36.93 \cdot 10 =$ _____  | d) $369.3 \cdot 10 =$ _____ |
| e) $0.3693 \cdot 10 =$ _____ | f) $0.6 \cdot 10 =$ _____   |
| g) $9.2 \cdot 10 =$ _____    | h) $40.2 \cdot 10 =$ _____  |
| i) $0.003 \cdot 10 =$ _____  | j) $5.003 \cdot 10 =$ _____ |

## Multiplying with decimal numbers with 100

- |                               |                              |
|-------------------------------|------------------------------|
| a) $3693 \cdot 100 =$ _____   | b) $3.693 \cdot 100 =$ _____ |
| c) $36.93 \cdot 100 =$ _____  | d) $369.3 \cdot 100 =$ _____ |
| e) $0.3693 \cdot 100 =$ _____ | f) $0.6 \cdot 100 =$ _____   |
| g) $9.2 \cdot 100 =$ _____    | h) $40.2 \cdot 100 =$ _____  |
| i) $0.003 \cdot 100 =$ _____  | j) $5.003 \cdot 100 =$ _____ |

## Multiplying with decimal numbers with 1000

- |                                |                               |
|--------------------------------|-------------------------------|
| a) $3693 \cdot 1000 =$ _____   | b) $3.693 \cdot 1000 =$ _____ |
| c) $36.93 \cdot 1000 =$ _____  | d) $369.3 \cdot 1000 =$ _____ |
| e) $0.3693 \cdot 1000 =$ _____ | f) $0.6 \cdot 1000 =$ _____   |
| g) $9.2 \cdot 1000 =$ _____    | h) $40.2 \cdot 1000 =$ _____  |
| i) $0.003 \cdot 1000 =$ _____  | j) $5.003 \cdot 1000 =$ _____ |