## Samples

## Primes Composite ANSWERS

- 1. (1)  $2 \times 2 \times 2 \times 2 \times 2 \times 3$ 
  - (2)  $2 \times 23$
  - (**3**) No
  - $\mathbf{(4)} \ \ 2 \times 2 \times 2 \times 2 \times 2 \times 3 \times 2 \times 23$
- **2.** (1)  $3 \times 3 \times 3 \times 3$ 
  - (2)  $2 \times 41$
  - (**3**) Yes
  - $(4) \ \ 3 \times 3 \times 3 \times 3 \times 2 \times 41$
- **3.** (1)  $2 \times 5$ 
  - $(2) \ 2 \times 2 \times 2 \times 2 \times 5$
  - (**3**) No
  - $\textbf{(4)} \ \ 2\times5\times2\times2\times2\times2\times5$