

Chapter 23: Multiplication and division by 7

1. A people-carrier can carry 7 people. How many people can be carried in:



- (a) 4 people-carriers? _____ : (b) 6 people-carriers _____
 (c) 9 people-carriers? _____ : (d) 7 people-carriers? _____
 (e) 2 people-carriers? _____ : (f) 10 people-carriers? _____

2. Complete these **multiplication** sentences.

- (a) $4 \times 7 =$ _____ : (b) $6 \times 7 =$ _____ : (c) $9 \times 7 =$ _____ : (d) $8 \times 7 =$ _____
 (e) $3 \times 7 =$ _____ : (f) $5 \times 7 =$ _____ : (g) $10 \times 7 =$ _____ : (h) $12 \times 7 =$ _____

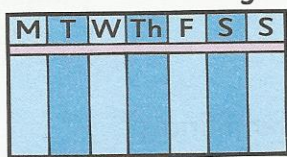
3. Complete these **addition** sentences. Write a **multiplication** sentence for each.

- (a) $7 + 7 + 7 + 7 =$ _____ \rightarrow _____ $\times 7 =$ _____
 (b) $7 + 7 + 7 + 7 + 7 + 7 =$ _____ \rightarrow _____ $\times 7 =$ _____
 (c) $7 + 7 + 7 =$ _____ \rightarrow _____ \times _____ $=$ _____
 (d) $7 + 7 + 7 + 7 + 7 =$ _____ \rightarrow _____ \times _____ $=$ _____
 (e) $7 + 7 + 7 + 7 + 7 + 7 + 7 =$ _____ \rightarrow _____ \times _____ $=$ _____

4. Complete this **multiples of 7** pattern.

0, 7, _____, 21, _____, 35, _____, _____, _____, 63, _____.

5. There are 7 days in a week. How many days are there in:



- (a) 4 weeks? _____ : (b) 7 weeks? _____ : (c) 2 weeks? _____
 (d) 5 weeks? _____ : (e) 8 weeks? _____ : (f) 10 weeks? _____

6. It takes a bus 7 minutes to get from each bus stop to the next. If a bus leaves Dr Hyde Park at 10:07, at what time does it reach:

- (a) O'Kelly Place? [] : [] : (b) de Valera Avenue? [] : [] : (c) Childer's Close? [] : []
 (d) O'Dálaigh Oaks? [] : [] : (e) Robinson's Rise? [] : [] : (f) Higgins' Hill? [] : []

