

Math Facts: Multiplication

Name: _____ Date: _____

$$\begin{array}{r} (1) \quad 1 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} (11) \quad 12 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} (21) \quad 2 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} (31) \quad 6 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} (41) \quad 8 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} (2) \quad 11 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} (12) \quad 11 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} (22) \quad 9 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} (32) \quad 1 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} (42) \quad 2 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} (3) \quad 11 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} (13) \quad 2 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} (23) \quad 11 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} (33) \quad 5 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} (43) \quad 12 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} (4) \quad 11 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} (14) \quad 8 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} (24) \quad 6 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} (34) \quad 9 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} (44) \quad 9 \\ \times 5 \\ \hline \end{array}$$

$$\begin{array}{r} (5) \quad 14 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} (15) \quad 11 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} (25) \quad 9 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} (35) \quad 2 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} (45) \quad 15 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} (6) \quad 8 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} (16) \quad 15 \\ \times 1 \\ \hline \end{array}$$

$$\begin{array}{r} (26) \quad 6 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} (36) \quad 9 \\ \times 3 \\ \hline \end{array}$$

$$\begin{array}{r} (46) \quad 5 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} (7) \quad 6 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} (17) \quad 5 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} (27) \quad 12 \\ \times 15 \\ \hline \end{array}$$

$$\begin{array}{r} (37) \quad 3 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} (47) \quad 2 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} (8) \quad 15 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} (18) \quad 14 \\ \times 4 \\ \hline \end{array}$$

$$\begin{array}{r} (28) \quad 7 \\ \times 9 \\ \hline \end{array}$$

$$\begin{array}{r} (38) \quad 1 \\ \times 7 \\ \hline \end{array}$$

$$\begin{array}{r} (48) \quad 1 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} (9) \quad 10 \\ \times 14 \\ \hline \end{array}$$

$$\begin{array}{r} (19) \quad 12 \\ \times 2 \\ \hline \end{array}$$

$$\begin{array}{r} (29) \quad 14 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} (39) \quad 11 \\ \times 8 \\ \hline \end{array}$$

$$\begin{array}{r} (49) \quad 5 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} (10) \quad 7 \\ \times 6 \\ \hline \end{array}$$

$$\begin{array}{r} (20) \quad 2 \\ \times 12 \\ \hline \end{array}$$

$$\begin{array}{r} (30) \quad 12 \\ \times 11 \\ \hline \end{array}$$

$$\begin{array}{r} (40) \quad 15 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} (50) \quad 15 \\ \times 2 \\ \hline \end{array}$$

HOW CAN YOU TELL IF A SHARK LIKES YOU?

Find the greatest common factor (GCF) for each pair of numbers. Write the letter next to the answer in the box containing the exercise number. If the answer has a ●, shade in the box instead of writing a letter in it.

- ① GCF of 14 and 21
- ② GCF of 10 and 12
- ③ GCF of 15 and 25
- ④ GCF of 6 and 15
- ⑤ GCF of 36 and 27
- ⑥ GCF of 22 and 33
- ⑦ GCF of 60 and 20

Answers 1 – 7:

- | | |
|-------|--------|
| (P) 1 | (N) 8 |
| (E) 2 | ● 9 |
| (I) 3 | (T) 11 |
| (A) 5 | (L) 12 |
| (O) 6 | (E) 20 |
| (S) 7 | (R) 30 |

- ⑧ GCF of 12 and 9
- ⑨ GCF of 24 and 16
- ⑩ GCF of 45 and 20
- ⑪ GCF of 12 and 42
- ⑫ GCF of 30 and 50
- ⑬ GCF of 36 and 12
- ⑭ GCF of 100 and 250

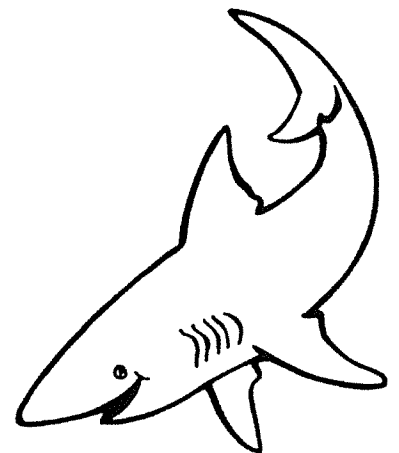
Answers 8 – 14:

- | | |
|-------|--------|
| (W) 1 | (N) 9 |
| (O) 3 | (A) 10 |
| ● 5 | (R) 12 |
| (E) 6 | ● 15 |
| (L) 7 | (C) 40 |
| (H) 8 | (T) 50 |

- ⑮ GCF of 24 and 30
- ⑯ GCF of 8 and 15
- ⑰ GCF of 28 and 12
- ⑱ GCF of 18 and 40
- ⑲ GCF of 64 and 16
- ⑳ GCF of 30 and 75
- ㉑ GCF of 180 and 54

Answers 15 – 21:

- | | |
|-------|--------|
| ● 1 | (A) 10 |
| (T) 2 | ● 12 |
| (N) 4 | (H) 15 |
| (E) 6 | (K) 16 |
| (S) 7 | (B) 18 |
| (G) 9 | (R) 24 |



9	15	5	14	12	19	7	1	16	3	17	8	6	20	2	13	10	21	4	18	11
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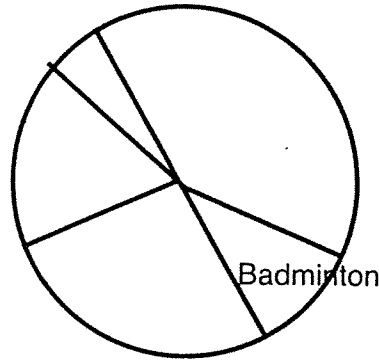
SPORTS

This problem gives you the chance to:

- Use percentage
- Interpret a pie chart

At a sports center, everyone takes part in one of five different sports. This table shows the percentage of people who played badminton, basketball, and squash on Monday.

MONDAY	
Badminton	10%
Basketball	40%
Squash	5%
Swimming	?
Tennis	?



1. On the pie chart, label the two sections that represent basketball and squash. Badminton has been labeled for you. Explain your reasons.

2. On Monday more people went swimming than played tennis. On the pie chart, label the sections for swimming and tennis.

3. Use the pie chart to estimate the percentage of people who went swimming. Explain how you figured it out.

4. Use the pie chart to estimate the percentage of people who played tennis. Explain how you figured it out.

[5]