

3.4.G – Products of a 1-digit Number X Multiples of 10

Practice - Multigame

| | | | | | |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| 1 10 | 2 120 | 3 350 | 4 210 | 5 240 | 6 240 |
| 7 40 | 8 320 | 9 70 | 10 60 | 11 540 | 12 480 |
| 13 720 | 14 140 | 15 210 | 16 80 | 17 180 | 18 120 |
| 19 120 | 20 160 | 21 180 | 22 100 | 23 200 | 24 560 |
| 25 640 | 26 400 | 27 360 | 28 250 | 29 540 | 30 40 |

Power Math Multigame Cards

As the name implies, multigame cards are meant to be used with a variety of games. Here are some of the ways you can use them.

Combine them with other games – For example, if you can combine them with a board game like “Chutes & Ladders” by having the scholars answer a question before taking their turn at the board game.

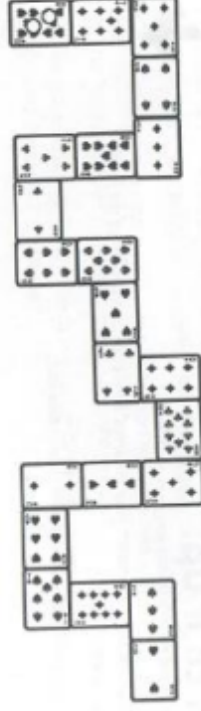
Earn your pieces - Scholars answer multigame cards to “earn their pieces” for other games. For example, scholars earn 2 Connect 4 cards for every correct answer if they want to play Connect 4. Or two cards (up to 10) if they want to play garbage or other games with the deck of cards. You can do something similar for checkers, chess, Uno, a variety of other games. Whatever “earning” strategy you use, scholars should answer 6-10 problems to earn what they need to play the game.

4-in-a-row – To play 4-in-a-row you will need the 4-in-a-row board from the pizza box and 6-sided dice. **Set up:** Shuffle the game cards and place them face down in the spaces on the gameboard so that the big numbers on the back of the cards are showing. **To play:** Player 1 rolls the die and picks a card that corresponds to the number rolled. For example, if Player 1 rolls a 6, they can pick any card on the board with a 6. If the player answers the question correctly, they can mark the space on the gameboard with their initial. If the player misses, take that card off the board and replace it with one of the extra question cards. If the player rolls a number that is not on the board then that roll is “wild” and the player can choose any card to answer. **To win:** First player to get 4-in-a-row in any direction wins.

Jenga - Colored Jenga blocks (Purple, Blue, Green, Yellow, Red) from the toy box. Shuffle the game cards and deal out 6 or 8 cards to each of the players. Have them work their problems while you build the Jenga tower. **To play:** Players can pull Jenga blocks the correspond to the colors on the backs of the problems they worked. In other words – if they want to pull a red block, they have to “turn in” a “red” problem that they worked. They can only pull blocks that match the colors indicated on their cards. A PBGYR card allows the player to pull any color card. Continue taking turns answering questions and pulling blocks until the tower falls.

Taco-Burger-Pizza-Drink (TBPDP) – To play TBPDP, you need the TBPDP board from the pizza box, a game piece for each player and 6-sided dice. **Object of the game:** First player to collect 2 of each kind of food (Taco-Burger-Pizza-Drink) wins. **To play:** Separate the cards into piles according to the food on the back. Each player places her game piece somewhere on the board on either a Taco, a Burger, a Drink or a Pizza Slice. It doesn’t matter where. Player 1 rolls the die and moves her game piece that number of spaces in any direction in order to land on the kind of food she wants. For example, she might land on a Taco. She draws a card from the Taco pile and answers it. If she answers correctly, she keeps the card. Player 2 does the same and so on. The first player to collect 2 of each kind of card wins. (Note: if a player lands on a space where she already has 2 cards, it’s the next player’s turn.) **Variation:** If 2 cards is too simple, combine 2 decks of cards and collect 4 of each kind.

Maze – To play maze you need a game piece for each player and a 6-sided die. Lay the cards out in a maze reserving one card for each player as a “start” card. (See example below with playing cards.) Player 1 answers the “start card” if he/she gets it right she can roll the dice and move that number of cards. Other players do the same. On the next round Player 1 answers the card where he she landed and if correct rolls the dice again to move. If two players land on the same card, you can swap out an unused card so they have different questions to answer.



1.

$$\begin{array}{r} 10 \\ \times 1 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

2.

$$\begin{array}{r} 30 \\ \times 4 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

3.

$$\begin{array}{r} 50 \\ \times 7 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

4.

$$\begin{array}{r} 30 \\ \times 7 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

5.

$$\begin{array}{r} 80 \\ \times 3 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

6.

$$\begin{array}{r} 60 \\ \times 4 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

1
Purple



2
Red



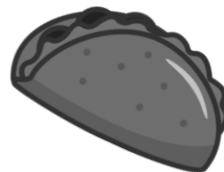
3
Yellow



4
Blue



5
Green



6
PRYBG



7.

$$\begin{array}{r} 10 \\ \times 4 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

8.

$$\begin{array}{r} 40 \\ \times 8 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

9.

$$\begin{array}{r} 10 \\ \times 7 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

10.

$$\begin{array}{r} 10 \\ \times 6 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

11.

$$\begin{array}{r} 60 \\ \times 9 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

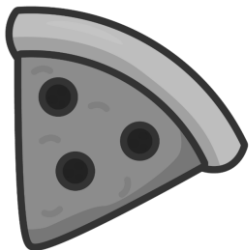
12.

$$\begin{array}{r} 60 \\ \times 8 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

1

Purple



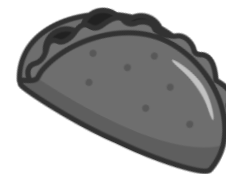
2

Red



3

Yellow



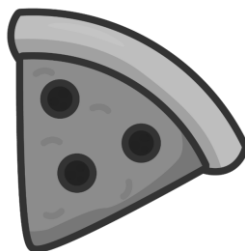
4

Blue



5

Green



6

PRYBG



13.

$$\begin{array}{r} 90 \\ \times 8 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

14.

$$\begin{array}{r} 20 \\ \times 7 \\ \hline \end{array}$$

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15.

$$\begin{array}{r} 70 \\ \times 3 \\ \hline \end{array}$$

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16.

$$\begin{array}{r} 40 \\ \times 2 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

17.

$$\begin{array}{r} 20 \\ \times 9 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

18.

$$\begin{array}{r} 40 \\ \times 3 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

1
Purple



2
Red



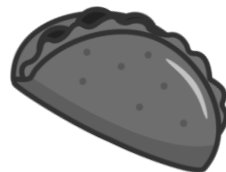
3
Yellow



4
Blue



5
Green



6
PRYBG



19.

$$\begin{array}{r} 30 \\ \times 4 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

20.

$$\begin{array}{r} 80 \\ \times 2 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

21.

$$\begin{array}{r} 30 \\ \times 6 \\ \hline \end{array}$$

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22.

$$\begin{array}{r} 50 \\ \times 2 \\ \hline \end{array}$$

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23.

$$\begin{array}{r} 50 \\ \times 4 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

24.

$$\begin{array}{r} 80 \\ \times 7 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

1

Purple



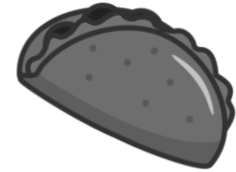
2

Red



3

Yellow



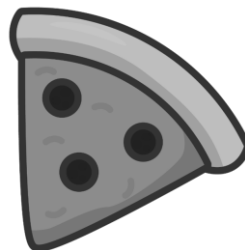
4

Blue



5

Green



6

PRYBG



25.

$$\begin{array}{r} 80 \\ \times 8 \\ \hline \end{array}$$

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26.

$$\begin{array}{r} 80 \\ \times 5 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

27.

$$\begin{array}{r} 60 \\ \times 6 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

28.

$$\begin{array}{r} 50 \\ \times 5 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

29.

$$\begin{array}{r} 90 \\ \times 6 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

30.

$$\begin{array}{r} 20 \\ \times 2 \\ \hline \end{array}$$

3.4.G – Products of a 1-digit Number X Multiples of 10 - Multigame

1
Purple



2
Red



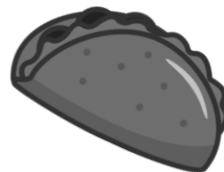
3
Yellow



4
Blue



5
Green



6
PRYBG

