## The Great Turtle Race

## Materials Needed:

- Turtle Race game board
- Multi-Game cards
- Dry erase boards/Markers/Erasers
- 6 "Turtles" (game counters) for each player


## To play:

Shuffle the game cards and put them Question side up in a stack where everyone can reach them.
Each Player puts a "turtle" (game counter) in the numbered space of each lane on his/her racing card.
Players take turns drawing and answering cards. When they answer correctly, look at the number on the back of the card. The turtle in the lane with the corresponding number may move forward 1 space.

To win: First player to get a turtle of any number across the finish line wins.
Printing: landscape, 2-sided/flip on short edge, black and white

The Great Turtle Race

| 1 |  |  |  |  |  |  | 旁 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
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| 4 |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |

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## Unit： $3^{\text {rd }}$－Getting Started with Multiplication \＆Division

Lesson：3．4．D－3．4．E－Representing 1 X 1 multiplication

## Great Turtle Race

Note：Some parts of these materials are taken directly from released STAAR tests Copyright © 2015－2021．Texas Education Agency．All Rights Reserved．Used by Permission．

| $1 \begin{array}{lll}1 & \\ & \\ & \text { D }\end{array}$ | 2 | 3 | 4 | $6 \times 7=$ ？ <br> 大 大 大 大 大 大大太大丈太 大 大 大 <br> 丸 大 $\star \star \star \star \star$ <br>  $\left.\begin{array}{c} 15 \div 3=? \\ \star \\ \star \\ \star \\ \star \\ \star \\ \star \end{array}\right)$ | $5$ <br> A | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{array}{ll}7 & \\ \\ & \\ \end{array}$ | $8$ | 9 | 10 |  | $11$ | $12$ |
| $13$ | $14$ | 15 |  |  | $17$ | $18$ |
| 19 | $20$ | 21 | 22 |  | $23$ | $24$ |
| $25$ | $26$ | $27$ |  | $2 \times 10=?$ <br> $\star \star \star \star \star \star \star \star$ $\star \star \star \star \star \star \star \star$ $18 \div 6=?$ <br> $\star \star \star \star \star$ <br> $\star \star \star \star \star$ $\star \star \star \star \star$ | $29$ | $30$ |

## 1 Purple



1. There are 6 photographs on each page of an album. One page of the album is shown. How many photographs are on 9 pages of the album?

A. 48
B. 45
C. 15
D. 54

## 2 <br> Red


2. The model shown can represent two number sentences. Which two number sentences can the model represent?
5

A. $3 \times 4=\square$ $3+4=\square$
c. $\begin{aligned} 3 \times 4 & =\square \\ 3 \div 4 & =\square\end{aligned}$
B. $\quad \begin{aligned} 4+4+4 & =\square \\ 3+4 & =\square\end{aligned}$
D. $\begin{aligned} 3+3+3+3 & =\square \\ 4 \times 3 & =\square\end{aligned}$

## 3

## Yellow


3. Mark the number line below to show how you would solve the problem shown?

## $6 \times 3=$ ?



$$
\begin{gathered}
4 \\
\text { Blue }
\end{gathered}
$$

4. Draw models or pictures that show how you could solve the two problems shown.

## $6 \times 7=$ ?

## $15 \div 3=?$

# 5 <br> Green 


5. Asher lists some different methods he thinks he can use to solve the multiplication problem shown

$$
7 \times 4=?
$$

Which of these is NOT a method Asher can use to get the correct answer?
A.

B. $4+4+4+4+4+4+4$
C. $4,8,12,16,20,24,28$
D.


## 6 <br> PRYBG <br> 

6. There are 6 donuts on a tray. How many donuts would be on 6 of these trays?

A. 12
B. 36
C. 42
D. 18

7. There are 3 cans of corn on each shelf of a pantry. One shelf is shown. How many cans of corn would be on 4 shelves?

A. 9
B. 15
C. 12
D. 7

8. Deion lists some different methods he thinks he can use to solve the multiplication problem shown
$9 \times 2$ ?
Which of these is NOT a method Deion can use to get the correct answer?
A.

B. $2+2+2+2+2+2+2+2+2$
C. $1,2,3,4,5,6,7,8,9$


## 3 <br> Yellow


9. Mark the number line below to show how you would solve the problem shown?

## $3 \times 4=$ ?



## 3

## Yellow


10. Draw models or pictures that show how you could solve the two problems shown. <br> \section*{\section*{$4 \times 6=?$ <br> \section*{\section*{$4 \times 6=?$ <br> <br> $4 \times 6=?$ <br> <br> $4 \times 6=?$ <br> <br> } <br> <br> }

## ?

 $25 \div 5=$ ?.



\begin{abstract}


#### Abstract

都


\end{abstract} 都

 ||

## 4 <br> Blue


11. The electrical panel shown has 4 outlets. How many outlets do 6 of these electrical panels have.

A. 28
B. 20
C. 24
D. 10

12. The model shown can represent two number sentences. Which two number sentences can the model represent?


C. $2 \times 5=$ $\square$ $5 \div 2=\square$
B. $2 \times 2 \times 2 \times 2 \times 2=$


$$
5+5=\square
$$

D. $\begin{aligned} 5+5 & =\square \\ 2+2 & =\square\end{aligned}$

## 6 PRYBG <br> 

13. There are 8 toy monsters in a box. One box is shown. How many toy monsters would there be in 3 boxes?

A. 11
B. 5
C. 16
D. 24

## 1 <br> Purple


14. Zachary lists some different methods he thinks he can use to solve the multiplication problem shown

$$
6 \times 3=?
$$

Which of these is NOT a method Zachary can use to get the correct answer?

B. $3+3+3+3+3+3$
C. $3,6,9,12,15,18$
D.

Blue
15. Mark the number line below to show how you would solve the problem shown?

## $2 \times 8=$ ?



## 2 <br> Red


16. Draw models or pictures that show how you could solve the two problems shown.
16. Draw models or pictures th
$3 \times 8=$ ?

## $30 \div 6=$ ? <br> ?

$$
3 \times 8=\text { ? }
$$

$\square$
$\square$

$\square$



?

 .
E

## 3 <br> Yellow


17. An octopus has 8 tentacles. How many tentacles would 8 octopi have?

A. 16
B. 56
C. 24
D. 64

$$
\begin{gathered}
4 \\
\text { Blue }
\end{gathered}
$$

18. The model shown can represent two number sentences. Which two number sentences can the model represent?

A. $4 \times 4=$ $\square$

$$
5 \times 5=\square
$$

C.
$4 \times 5=\square$
$5+5+5+5=\square$
B. $\quad 4 \times 5=\square$ $4+5=\square$
D. $4 \times 5=\square$
$4 \div 5=\square$

## 5 <br> Green


19. There 6 legs on a ladybug. One ladybug is shown. How many legs would be on 7 lady bugs?

## 36

A. 42
B. 36
C. 13
D. 12

## 6 <br> PRYBG <br> 

20. Abigail lists some different methods she thinks she can use to solve the multiplication problem shown

$$
8 \times 4=?
$$

Which of these is NOT a method Abigail can use to get the correct answer?
A.

B. $8 \times 8 \times 8 \times 8$
C. $4,8,12,16,20,24,28,32$
D.


## 5 <br> Green


21. Mark the number line below to show how you would solve the problem shown?

## $3 \times 5=$ ?



22. Draw models or pictures that show how you could solve the two problems shown.

## $4 \times 5=$ ?

## $21 \div 7=?$


23. The model shown can represent two number sentences. Which two number sentences can the model represent?

A. $3 \times 3=$ $\square$ $3 \div 3=\square$
C.

$$
\begin{array}{r}
2 \times 3=\square \\
2 \times 2 \times 2=\square
\end{array}
$$

B. $\quad 3 \times 2=\square$
$3+3=\square$
D. $2+2+2=$
$3+3+3=$ $\square$

## 3 <br> Yellow


24. The model shown can represent two number sentences. Which two number sentences can the model represent?

A. $6 \times 4=\square$
$6 \div 4=\square$
C.

B. $6 \times 4=\square$
$6+4=\square$
D.

$$
\begin{array}{r}
6 \times 4=\square \\
6+6+6+6=\square
\end{array}
$$

## 4

## Blue


25. There are 9 squares on a tic-tac-toe board. One board is shown. How many squares are on 5 tic-tac-toe boards?

A. 35
B. 45
C. 14
D. 15

## 5 <br> Green


26. Alexis lists some different methods she thinks she can use to solve the multiplication problem shown

$$
5 \times 3=\text { ? }
$$

Which of these is NOT a method Alexis can use to get the correct answer?

B. $3 \times 3 \times 3 \times 3 \times 3$
C. $3,6,9,12,15$
D.


## 6 PRYBG <br> 

27. Mark the number line below to show how you would solve the problem shown?

## $4 \times 4=$ ?



## 1 <br> Purple


28. Draw models or pictures that show how you could solve the two problems shown.

## $2 \times 10=$ ?

$18 \div 6=?$

## 2 Red


29. . Each box contains 4 cupcakes. How many cupcakes would come in 9 boxes?

A. 13
B. 24
C. 36
D. 49

## 3 <br> Yellow


30. There are 7 days in one week. How many days would be in 8 weeks?
Sunday
A. 56
B. 63
C. 72
D. 48

