# **Zombie Catchers**

**Object of the game:** To catch 3 complete zombies

#### **Materials Needed:**

- Zombie Catcher Data Sheet (Pizza Box)
- Zombie Catcher Game Cards
- White boards/Dry Erase Markers/Erasers



### To play:

Shuffle the Zombie Catcher cards and put them in a stack where everyone can reach them, with the problem side up.

On your turn you can either draw a card and solve a problem or, if you have a trade card, you can trade with another player for a zombie part. You can only do one or the other, not both in one turn.

First player draws a card and solves the problem. If you solve the problem correctly, keep the card and turn it over to see what part of a zombie you earned.

If you draw a trade card you can save it. You can use it later instead of drawing a card to trade one of your zombie parts with another player who has a part you need. The other player cannot refuse your trade. When you have used a trade card, return it to the bottom of the stack.

### To win:

First player to put together 3 complete zombies wins. They do not have to be 3 different zombies.

**Sudden Death:** If you run out of problem cards before anyone has completed 3 complete zombies, players take turns drawing from the trade cards at the bottom of the pile and trading until someone completes 3 zombies.

Printing: Black & White, Horizontal, 2-sided, flip on short side, laminate for durability

## Unit: Deeper into Multiplication & Division

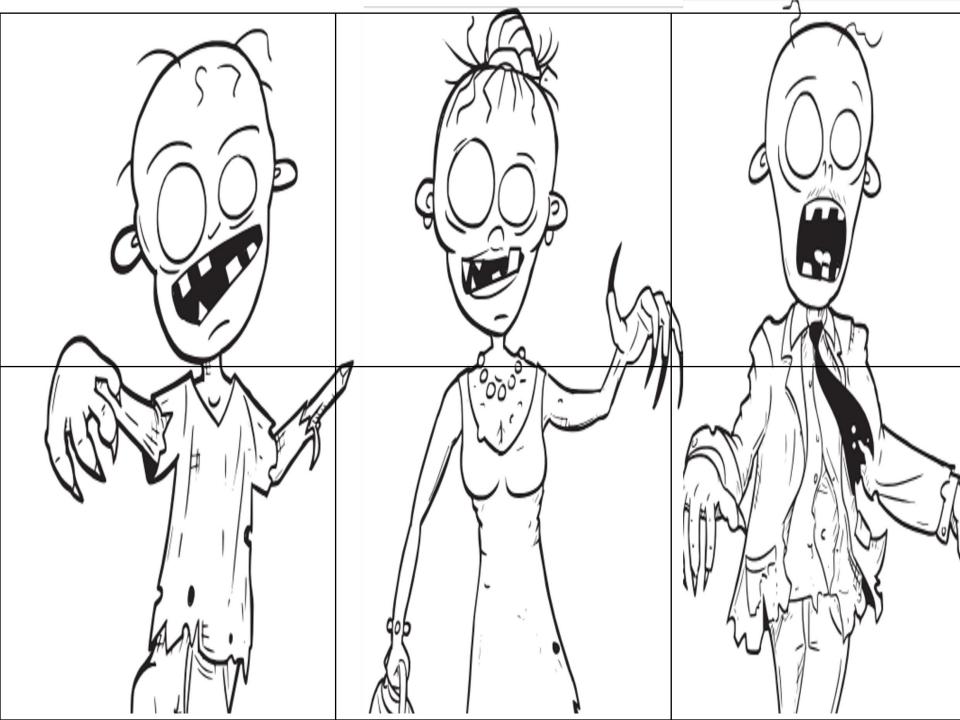
Lesson: 3.4.I - 3.4.J - 3.5.D - Division

#### **Zombie Catchers**

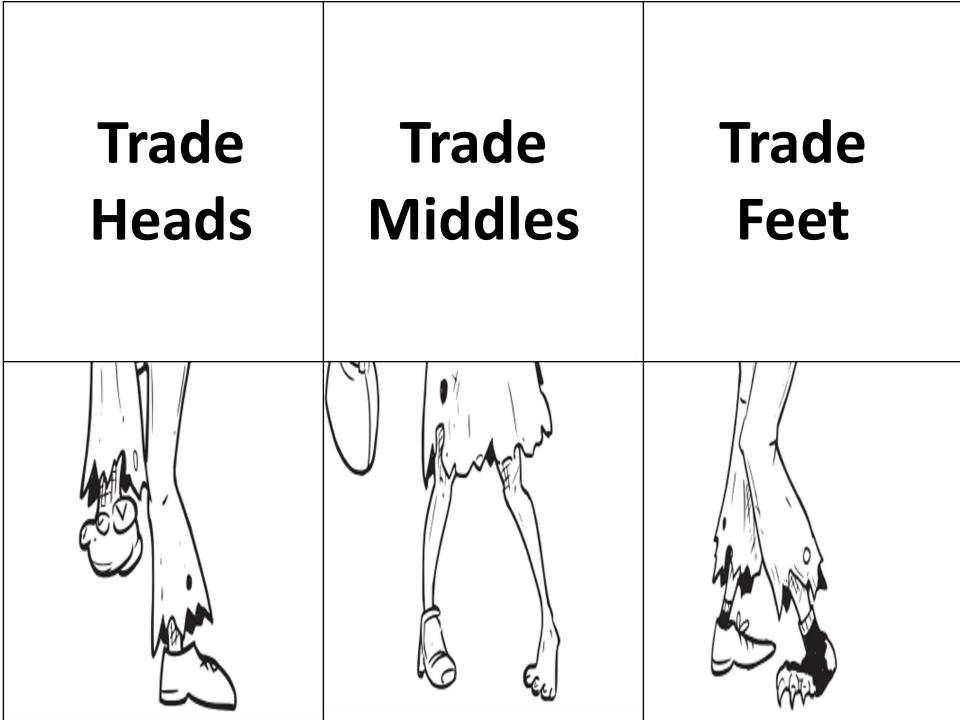
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1	2	3	4	5	6
D	С	А	А	А	D
7	8	9	10	11	12
В	А	В	D	В	С
13	14	15	16	17	18
С	В	В	А	С	D
19	20	21	22	23	24
D	С	В	С	D	А
25	26	27	28	29	30
С	В	С	В	А	В

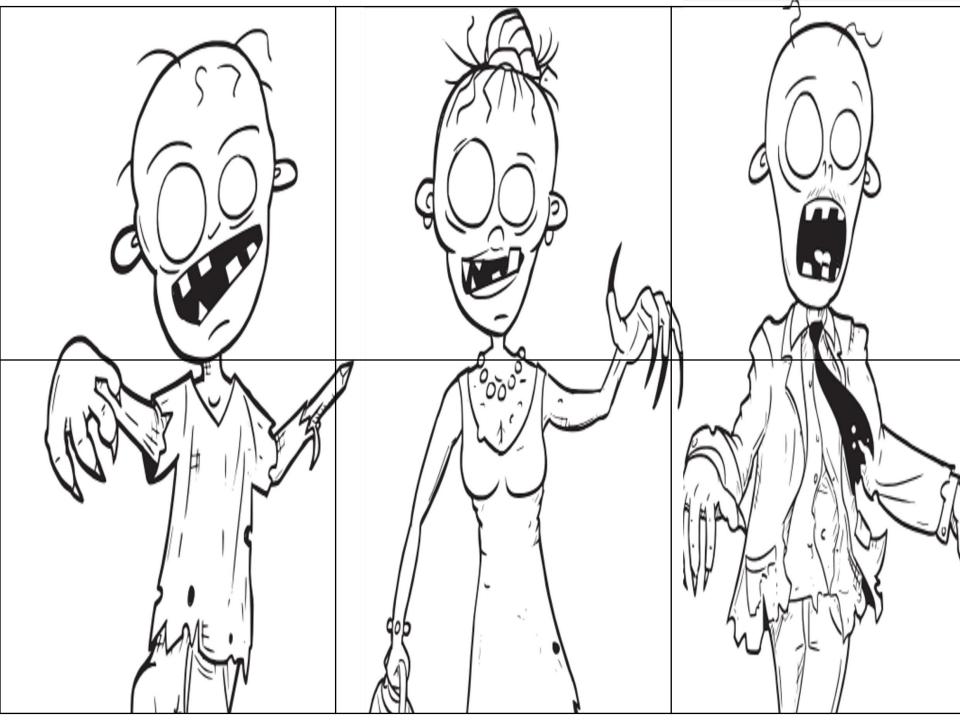
<ol> <li>Which statement about the number</li> <li>34 is true?</li> </ol>	2. Scott has 28 toy cars to put on 4 shelves. He wants to put the same number of cars on each shelf.	3. What number goes in the to make the equation true?
A. It is odd, because the digit in the tens place is odd.	How many toy cars should Scott put on each shelf?	🗌 ÷ 11 = 9
B. It is even, because the digit in the tens place is even.	A. 32, because 4 + 28 = 32	A. 99
C. It is odd, because it can be divided by 3 evenly.	B. 112, because $28 \times 4 = 112$	B. 91 C. 20
D. It is even, because it can be divided by 2 evenly.	C. 7, because 4 x 7 = 28 D. 24, because 28 - 24 = 4	D. 2
3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers
4. Marty had 6 toy cars. He told his sister that she could have all the odd numbered cars. Which list shows the cars that Marty's sister can have?	5. Griselda Gooch loves to chew gum. She has 18 sticks of gum, and she wants to chew the same number of pieces a day for 9 days.	<ul><li>6. What number goes in the ☐ to make the equation true?</li><li>☐÷ 2 = 10</li></ul>
<b>A.</b> 13, 27, 81 <b>C.</b> 13, 58, 72, 34	How many pieces of gum should	
<b>B.</b> 13, 27, 34 <b>D.</b> 58, 72, 34	Griselda chew each day?	A. 5
	A. 2, because 2 x 9 = 18	B. 12
	B. 27, because 9 + 18 = 27	C. 8
	C. 162, because 9 x 18 = 162	D. 20
	D. 9, because 18 - 9 = 9	
3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers



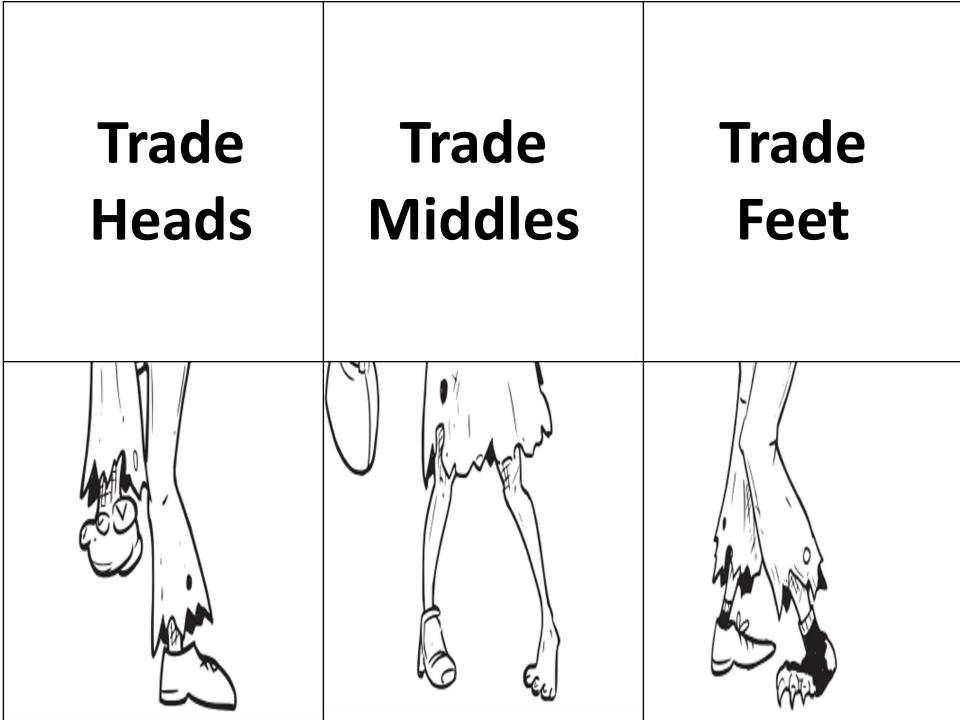
7. These six basketball jerseys are on a wall. Lori's favorite basketball players each have an odd number on their jerseys. Which list shows only the numbers of Lori's favorite basketball players?	<ul> <li>8. There are a total of 36 bicycles in 6 rows at a bicycle shop. There are the same number of bicycles in each row. Which equation can be used to find the number of bicycles in each row?</li> <li>A. 6 x 6 = 36</li> </ul>	<ul><li>9. What number goes in the ☐ to make the equation true?</li><li>☐÷ 12 = 4</li></ul>
A. 10, 21, 25, 33 A. 10, 21, 25, 33 B. 21, 25, 33 R1 R1 R1 R1 R1 R1 R1 R1 R1 R1	B. 36 - 6 = 36	A. 16
	C. 36 x 6 = 216	B. 48
D. 10, 33, 50, 52	D. 6 + 6 = 12	C. 36
		D. 8
3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers
10. Which statement about the	11. Ophelia the Octopus keeper has 64	12. What number goes in the 🔲 to
number 78 is true? A. It is odd, because the digit in the	Octopus treats. She wants to give the same number of treats to each of the 8	make the equation true?
	same number of treats to each of the 8 Octopi she is keeping.	
<ul><li>A. It is odd, because the digit in the tens place is odd.</li><li>B. It is even, because the digit in the</li></ul>	same number of treats to each of the 8	make the equation true? $\Box \div 9 = 8$
A. It is odd, because the digit in the tens place is odd.	same number of treats to each of the 8 Octopi she is keeping. How many treats should Ophelia give	
<ul><li>A. It is odd, because the digit in the tens place is odd.</li><li>B. It is even, because the digit in the tens place is even.</li></ul>	same number of treats to each of the 8 Octopi she is keeping. How many treats should Ophelia give to each octopus?	÷9=8
<ul> <li>A. It is odd, because the digit in the tens place is odd.</li> <li>B. It is even, because the digit in the tens place is even.</li> <li>C. It is odd, because it can be divided by 3 evenly.</li> <li>D. It is even, because it can be divided</li> </ul>	<ul> <li>same number of treats to each of the 8</li> <li>Octopi she is keeping.</li> <li>How many treats should Ophelia give to each octopus?</li> <li>A. 72, because 8 + 64 = 72</li> </ul>	□÷9=8 A. 80
<ul><li>A. It is odd, because the digit in the tens place is odd.</li><li>B. It is even, because the digit in the tens place is even.</li><li>C. It is odd, because it can be divided by 3 evenly.</li></ul>	<ul> <li>same number of treats to each of the 8 Octopi she is keeping.</li> <li>How many treats should Ophelia give to each octopus?</li> <li>A. 72, because 8 + 64 = 72</li> <li>B. 8, because 8 x 8 = 64</li> </ul>	□÷9=8 A. 80 B. 17



13. Which number is odd?	14. Sylvia the Sardine Chef used 25 sardines to make 5 pizzas. There are the same number of sardines on each	15. What number goes in the 🔲 to make the equation true?
A. 206	pizza. Which equation can be used to find how many sardines Sylvia used on	13 = 🗌 ÷ 3
В. 372	each pizza?	
C. 463	A. 25 - 5 = 20	
D. 510	B. 5 x 5 = 25	A. 10
	C. 25 x 5 = 125	В. 39
	D. 25 + 5 = 30	C. 16
		D. 3
3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers
16. Which statement about the number 85 is true?	17. Peg-Leg Pete the Pirate, is putting 21 bags of gold into 3 treasure chests.	18. What number goes in the 🔲 to make the equation true?
number 85 is true? A. It is odd, because the digit in the		
number 85 is true?	21 bags of gold into 3 treasure chests. He wants to put the same number of	
number 85 is true? A. It is odd, because the digit in the ones place is odd. B. It is even, because the digit in the tens place is even.	<ul><li>21 bags of gold into 3 treasure chests.</li><li>He wants to put the same number of bags of gold in each chest.</li><li>How many bags of gold should Pete put</li></ul>	make the equation true?
number 85 is true? A. It is odd, because the digit in the ones place is odd. B. It is even, because the digit in the	<ul><li>21 bags of gold into 3 treasure chests.</li><li>He wants to put the same number of bags of gold in each chest.</li><li>How many bags of gold should Pete put into each treasure chest?</li></ul>	make the equation true? $\Box \div 8 = 7$
<ul> <li>number 85 is true?</li> <li>A. It is odd, because the digit in the ones place is odd.</li> <li>B. It is even, because the digit in the tens place is even.</li> <li>C. It is odd, because it can be divided by 3 evenly.</li> <li>D. It is even, because it can be divided</li> </ul>	<ul><li>21 bags of gold into 3 treasure chests.</li><li>He wants to put the same number of bags of gold in each chest.</li><li>How many bags of gold should Pete put into each treasure chest?</li><li>A. 24, because 3 + 21 = 24</li></ul>	make the equation true?
<ul><li>number 85 is true?</li><li>A. It is odd, because the digit in the ones place is odd.</li><li>B. It is even, because the digit in the tens place is even.</li><li>C. It is odd, because it can be divided by 3 evenly.</li></ul>	<ul> <li>21 bags of gold into 3 treasure chests.</li> <li>He wants to put the same number of bags of gold in each chest.</li> <li>How many bags of gold should Pete put into each treasure chest?</li> <li>A. 24, because 3 + 21 = 24</li> <li>B. 63, because 21 x 3 = 63</li> </ul>	make the equation true?



<ul><li>19. Which statement about the number 97 is true?</li><li>A. It is even, because the digit in the tens place is even.</li><li>B. It is odd, because it can be divided by 3 evenly.</li></ul>	20. Leonard the Lizard Rancher has 56 lizards he wants to put into 7 cages to take to the Lizard Rodeo. He wants to put the same number of lizards in each cage. Which equation can be used to find the number of lizards that should go into each cage?	21. What number goes in the ☐ to make the equation true? ☐ ÷ 6 = 7
C. It is even, because it can be divided by 2 evenly.	A. 56 - 7= 49 B. 56 x 7 = 392	A. 13 B. 42
D. It is odd, because the digit in the ones place is odd.	C. 7 X 8 = 56	C. 56
	D. 56 + 7 = 63	D. 36
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22. All the digits in Percy's birthday are	23. Annoying Albert has 28 pieces of candy	24. What number goes in the 🔲 to
even. Which of these could be Percy's birthday? A. 5/16/19	that he has secretly soaked in screaming hot pepper juice. He wants to use his super hot candy to trick people for the next 7 days. He wants to use the same number of pieces of candy each day.	make the equation true? $\Box \div 6 = 9$
even. Which of these could be Percy's birthday?	pepper juice. He wants to use his super hot candy to trick people for the next 7 days. He wants to use the same number of pieces of	: ÷ 6 = 9
even. Which of these could be Percy's birthday? A. 5/16/19	pepper juice. He wants to use his super hot candy to trick people for the next 7 days. He wants to use the same number of pieces of candy each day.	☐ ÷ 6 = 9 A. 54
even. Which of these could be Percy's birthday? A. 5/16/19 B. 7/19/16 C. 2/28/22	pepper juice. He wants to use his super hot candy to trick people for the next 7 days. He wants to use the same number of pieces of candy each day. How many pieces of his hot candy can Albert	: ÷ 6 = 9
even. Which of these could be Percy's birthday? A. 5/16/19 B. 7/19/16	<ul><li>pepper juice. He wants to use his super hot candy to trick people for the next 7 days. He wants to use the same number of pieces of candy each day.</li><li>How many pieces of his hot candy can Albert use each day?</li></ul>	☐ ÷ 6 = 9 A. 54
even. Which of these could be Percy's birthday? A. 5/16/19 B. 7/19/16 C. 2/28/22	<ul> <li>pepper juice. He wants to use his super hot candy to trick people for the next 7 days. He wants to use the same number of pieces of candy each day.</li> <li>How many pieces of his hot candy can Albert use each day?</li> <li>A. 35, because 7 + 28 = 35</li> </ul>	☐ ÷ 6 = 9 A. 54 B. 15
even. Which of these could be Percy's birthday? A. 5/16/19 B. 7/19/16 C. 2/28/22	<ul> <li>pepper juice. He wants to use his super hot candy to trick people for the next 7 days. He wants to use the same number of pieces of candy each day.</li> <li>How many pieces of his hot candy can Albert use each day?</li> <li>A. 35, because 7 + 28 = 35</li> <li>B. 196, because 28 x 7 = 196</li> </ul>	☐ ÷ 6 = 9 A. 54 B. 15 C. 60



<ul><li>25. Which statement about the number 38 is true?</li><li>A. It is even, because the digit in the tens place is even.</li></ul>	26. Virtuous Victoria loves to give compliments. She has given 55 compliments in the last 5 days. Strangely, she gave exactly the same number of compliments each day.	27. What number goes in the 🗌 to make the equation true?
B. It is odd, because it can be divided by 3 evenly.	Which equation can be used to find the number of compliments Victoria has given in the last 5 days?	÷ 5 = 4
C. It is even, because it can be divided by 2 evenly.	A. 55 – 5 = 50	A. 9 B. 10
D. It is odd, because the digit in the ones place is odd.	B. 5 x 11 = 55 C. 55 x 5 = 275	C. 20
3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	D. 55 + 5 = 60 3.4.1 - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers	D. 1 3.4.I - 3.4.J - 3.5.D – Division & Odd/Even – Zombie Catchers
28. Lillibelle has 3 lucky numbers, and they are all even. Which of these could be the list of Lillibelle's lucky numbers?	29.Stinky Stan uses stink bombs to keep the rooms in his house nice and stinky. He has 32 stink bombs and 8	30. What number goes in the 🔲 to make the equation true?
A. 21, 25, 33	rooms in his house. He wants to use	☐ ÷ 9 = 5
	the same number of stink bombs in	
B. 50, 52, 100	each room.	A. 14
B. 50, 52, 100 C. 21, 50, 52		A. 14 B. 45
	each room. How many stink bombs should Stan	
C. 21, 50, 52	each room. How many stink bombs should Stan use in each room?	В. 45
C. 21, 50, 52	each room. How many stink bombs should Stan use in each room? A. 4, because 8 x 4 = 32	B. 45 C. 4

