

Grade 3 FUNPACK

TEKS 3.2D *compare and order whole numbers up to 100,000 and represent comparisons using the symbols $>$, $<$, or $=$.*

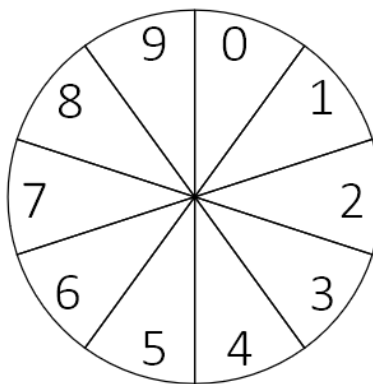
Activity Directions:

Items Needed to Play the Game: activity, paper clips for spinners

1. *Player A* spins the spinner and enters the digit in one of five places. Once placed, the digit cannot be moved or changed. *Player B* spins the spinner and enters the digit in one of five places. Once written, the digit may not be moved or changed. The two players will continue spinning until five digits are placed on the template creating a single number. The players will attempt to make the number comparison statement true. The team with the most correct number comparison statements wins.
2. The teacher decides how long the game will be played.
3. Practice questions coded to TEKS 3.2D.

Player A: _____ Player B: _____ Date _____

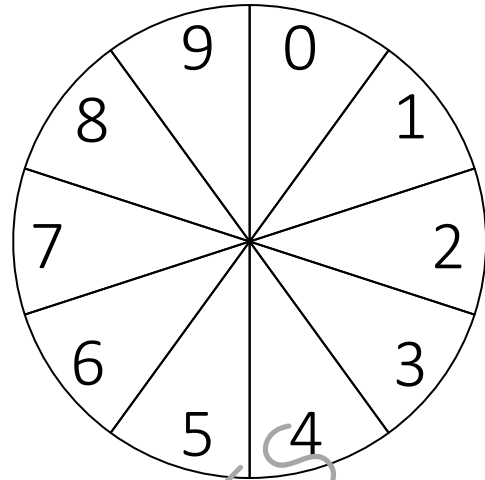
- Take turns spinning using a paper clip. The paper clip must make a complete circle before landing.
- Each player writes the digit spun on the player grid in one of the 5 spaces
- In each round of play, attempt to make the number comparison true.
- You may not move or change a number once it is written.
- The winner is the team of players creating the greatest number of true statements.



Round	Player A	Comparison Symbol	Player B	True or False?
A	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">4</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">5</div> , <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">2</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">7</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">1</div> </div>	>	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">3</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">6</div> , <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">8</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">7</div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px; text-align: center;">9</div> </div>	T
B	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> , <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> </div>	<	<div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> , <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> <div style="border: 1px solid black; padding: 5px; display: inline-block; width: 30px; height: 30px;"></div> </div>	

Player A: _____ Player B: _____ Date _____

- Take turns spinning using a paper clip. The paper clip must make a complete circle before landing.
- Each player writes the digit spun on the player grid in one of the 5 spaces.
- In each round of play, attempt to make the number comparison true.
- You may not move or change a number once it is written.
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Round	Player A	Comparison Symbol	Player B	True or False?										
A	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> , <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>						>	<table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table> , <table border="1" style="display: inline-table; vertical-align: middle;"><tr><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td><td style="width: 20px; height: 20px;"></td></tr></table>						
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Name _____

Date _____

TEKS 3.2D compare and order whole numbers up to 100,000 and represent comparisons using the symbols $>$, $<$, or $=$.

TEKS 3.2D Mini-Assessment

1. Which lists show the numbers in order from greatest to least?

Select **TWO** correct answers.

- 27,504 9,833 9,407
- 7,451 67,003 75,060
- 3,021 30,012 41,005
- 18,365 17,794 17,947
- 38,207 30,721 389

2. Four comparisons are shown. Are the comparisons true or false.

Select the correct answer in each row.

Comparison	True	False
$58 > 549$	<input type="checkbox"/>	<input type="checkbox"/>
$471 > 482$	<input type="checkbox"/>	<input type="checkbox"/>
$630 < 706$	<input type="checkbox"/>	<input type="checkbox"/>

3. The table shows the 2022 population of 5 Texas cities.

City	Population
De Soto	58,275
Galveston	55,480
Little Elm	52,621
Port Arthur	56,705
Grapevine	51,921

Which comparison of two cities is NOT true?

- (A) Grapevine $<$ Little Elm
- (B) Galveston $>$ Port Arthur
- (C) Port Arthur $<$ De Soto
- (D) De Soto $>$ Grapevine

4. The list shows three clues about a number.

- The number is less than 7,428.
- The number is greater than 7,145.
- The number has a digit greater than 6 in the tens place.

Which of these could be the number described?

- (A) 6,722
- (B) 7,095
- (C) 7,181
- (D) 7,498

5. Allison is arranging numbers. Write the two numbers from the choices shown that will cause the list of numbers to be arranged from greatest to least.

45,083		34,920		34,057
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Choices:

34,005

45,100

45,010

33,986

34,705

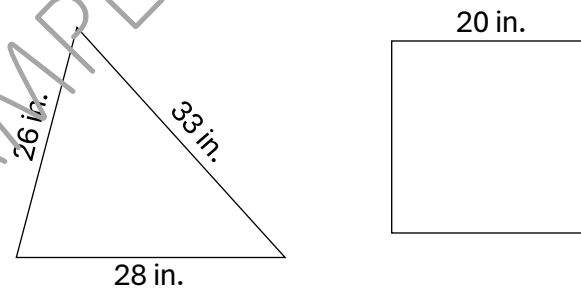
6. A shipping company was very busy over the holidays.

- On Monday, they delivered 42,716 packages.
- On Tuesday, they delivered 42,738 packages.
- On Wednesday, they delivered 41,965 packages.

Which correctly shows the number of packages delivered from least to greatest?

- (A) 42,738 42,716 41,965
- (B) 42,716 42,738 41,965
- (C) 41,965 42,738 42,716
- (D) 41,965 42,716 42,738

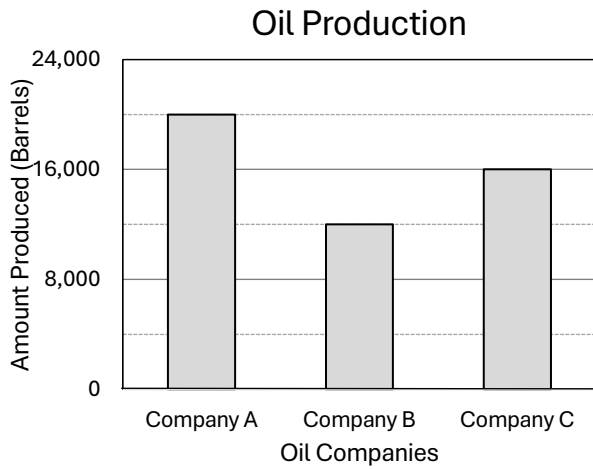
7. A triangle and a square are shown below.



Write a comparison statement for the perimeters of the two figures. Use $>$, $<$, or $=$.

Enter your answer in the box.

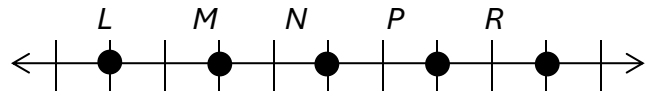
8. Three oil companies counted the number of barrels of oil collected from oil wells last month. The graph shows the number for each company.



Which statement correctly compares the oil collected by Company B and Company C?

- (A) $12,000 < 16,000$
- (B) $16,000 < 12,000$
- (C) $14,000 < 16,000$
- (D) $10,000 < 16,000$

9. Five points are graphed on the number line below.



Based on the position of each point, which comparison statements are true?

Select **TWO** correct answers.

- $N < M$
- $P < M$
- $L < P$
- $R > N$
- $L > M$