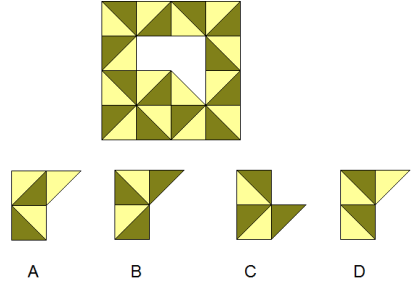



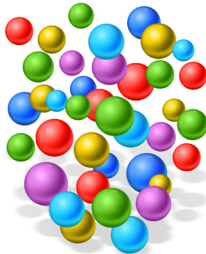


Logical Reasoning and Quantitative Aptitude

Theme	Logical Reasoning and Quantitative Aptitude
Question 1	<p>Which one of the small patterns (A, B, C or D) fits in to the large pattern?</p> <ul style="list-style-type: none">• A• B• C• D 
Question 2	<p>Amber owns a candy shop. On Thursday she had 140 customers. This was double the number of customers that she had on Wednesday. On Wednesday she had 30 more customers in the evening than in the morning. How many customers did she have on Wednesday morning?</p> <ul style="list-style-type: none">• 70• 50• 40• 20 

<p>Question 3</p>	<p>On Saturday, Julie was the referee at 3 football games. She arrived at the football field 15 minutes before the first game. Each game lasted for 30 minutes. There was a 15-minute break between each game. Julie left 10 minutes after the last game. How long was Julie at the soccer field?</p> <ul style="list-style-type: none"> • 135 minutes • 140 minutes • 145 minutes • 150 minutes
<p>Question 4</p>	<p>Michael scored 3 more points in the basketball game than Hannah. Sheri scored 22 points which was twice as many points as Michael. How many points did Hannah score?</p> <ul style="list-style-type: none"> • 9 • 10 • 8 • 12
<p>Question 5</p>	<p>There are 4 people at a party. If each person shook hands once with all the others, how many handshakes took place at the party?</p> <ul style="list-style-type: none"> • 7 • 6 • 5 • 4

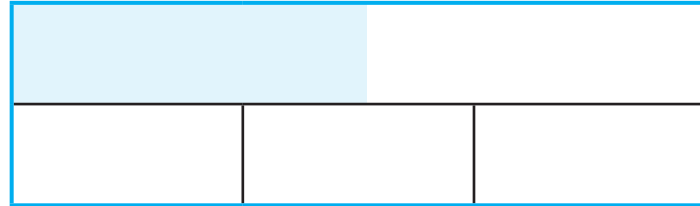


Question 6	<p>Jack went out for a vacation on the 1st of July, which was a Sunday. He returned back on the Wednesday of the third week of July. On which date did Jack return from the vacation?</p> <ul style="list-style-type: none"> • 11th July • 16th July • 18th July • 20th July
Question 7	<p>A shop in a local fete is offering one bouncy ball ‘free’ with every four bouncy balls a customer pays for. Sally pays the normal price for 20 bouncy balls. How many bouncy balls will she receive in total?</p> <ul style="list-style-type: none"> • 20 • 22 • 24 • 25 
Question 8	<p>Some students are standing in a row. John is standing at 16th position from the right and 15th position from the left. How many students are standing in the row?</p> <ul style="list-style-type: none"> • 29 • 30 • 31 • 32

Question 9

What fraction of this shape is shaded?

- $\frac{1}{2}$
- $\frac{1}{4}$
- $\frac{1}{3}$
- $\frac{1}{5}$



Question 10

Komal thinks of two numbers. When she adds the numbers, the result is 14. When she multiplies the numbers, the result is 48. Which of these is the larger of the two numbers?

- 3
- 6
- 8
- 9

- x -

Answers

Answer 1	B
Answer 2	20
Answer 3	145 minutes
Answer 4	8
Answer 5	6
Answer 6	18 th July
Answer 7	25
Answer 8	30
Answer 9	$\frac{1}{4}$
Answer 10	8