



TestGenie Question Paper

Class: 2

Subject: Maths

Name: _____

Class 2 Mathematics Question Paper

Subject: A Day at the Beach (Counting in Groups)

Total Questions: 36

Instructions: Answer all questions. Read each question carefully.

1. Word Problems

1. Priya picked 3 buckets of seashells. Each bucket has 4 seashells. How many seashells did Priya collect in total?
2. There are 5 children building sandcastles. Each child has 2 buckets. How many buckets do they have in total?
3. At the beach, there are 6 groups of dolphins. Each group has 3 dolphins. How many dolphins are there in total?
4. Riya found 8 starfish washed up on the beach. If she puts them into groups of 2, how many groups does she have?
5. There are 7 beach towels on the sand. If each towel is used by 3 friends, how many friends are there in total using the towels?
6. A beach vendor sold 4 packs of ice cream. Each pack contains 5 ice creams. How many ice creams did the vendor sell altogether?

2. Multiple Choice Questions (MCQ)

1. How many oranges will you have if you have 6 oranges and a friend gives you 4 more?
 - A) 9
 - B) 10
 - C) 11
 - D) 12

2. If there are 3 balloons in each bunch and 5 bunches, how many balloons are there?

- A) 12
- B) 15
- C) 18
- D) 20

3. A child collected 4 groups of seashells, with each group containing 7 shells. How many shells are there in total?

- A) 24
- B) 28
- C) 30
- D) 32

4. How many legs do 3 crabs have if each crab has 10 legs?

- A) 20
- B) 30
- C) 25
- D) 35

5. If you count 6 groups of fish and each group has 8 fish, how many fish do you have?

- A) 36
- B) 40
- C) 42
- D) 48

6. If you have 3 necklaces with 10 shells each, how many shells do you have in total?

- A) 20
- B) 30
- C) 40
- D) 50

3. Fill in the Blanks

1. There are ____ groups of children playing at the beach, and each group has 5 children.

2. If a group has ____ seashells and you have 6 groups, you have a total of ____ seashells.

The question paper is generated by testgenie.ai and should be reviewed for precision.

3. A beach game has ____ trays with 5 balls in each tray. Total balls = ____.
4. Each pack of beach toys contains ____ toys, and there are 3 packs. Total toys = ____.
5. There are ____ umbrellas on the beach, and if each umbrella covers 4 people, they can cover a total of ____ people.
6. A pack of sand toys has ____ pieces; if you have 4 packs, you have ____ pieces.

4. True or False

1. Each group of fruits should be counted separately to find the total. (True / False)
2. A group of 5 seashells is fewer than a group of 10 seashells. (True / False)
3. Counting in groups helps make large numbers easier to understand. (True / False)
4. There are 3 groups of 2 children, resulting in 8 children. (True / False)
5. If you put 4 apples in each basket and have 5 baskets, you have 20 apples. (True / False)
6. 0 groups of anything equals 0. (True / False)

5. Match the Following

Column A	Column B	
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1. 3 groups of 5	A. 30	
2. 4 groups of 6	B. 20	
3. 2 groups of 8	C. 10	
4. 5 groups of 4	D. 12	
5. 6 groups of 3	E. 15	
6. 7 groups of 2	F. 24	

6. Story-Based Problems

1. At sunset, a little girl finds 12 shells. She decides to put them into groups of 3. How many groups of shells does she have?
2. A family of 4 is making beach balls. They make 5 balls, and each ball has 5 colors. How many colors are used?
3. Marko goes to the beach and counts 15 seagulls flying over the water. If he sees 3 groups of flying seagulls, how many are in each group?

4. A group of friends brought snacks to the beach. They have 8 packets of chips and each packet has 10 chips. How many chips do they have in total?
5. During a beach cleanup, volunteers collected 30 pieces of trash. If they grouped them into piles of 5, how many piles did they make?
6. Maya collected 20 different types of shells and wants to make groups of 4 for her crafts. How many groups can she make, and how many will be left over?

End of Question Paper

Good luck!



TestGenie Answer Key

Class: 2

Subject: Maths

Here is a detailed answer key for the mathematics question paper on "A Day at the Beach (Counting in Groups)".

Answer Key

1. Word Problems

1. Priya picked 3 buckets of seashells. Each bucket has 4 seashells. How many seashells did Priya collect in total?

- Calculation: $3 \text{ buckets} \times 4 \text{ seashells/bucket} = 12 \text{ seashells}$.

- Answer: 12 seashells.

2. There are 5 children building sandcastles. Each child has 2 buckets. How many buckets do they have in total?

- Calculation: $5 \text{ children} \times 2 \text{ buckets/child} = 10 \text{ buckets}$.

- Answer: 10 buckets.

3. At the beach, there are 6 groups of dolphins. Each group has 3 dolphins. How many dolphins are there in total?

- Calculation: $6 \text{ groups} \times 3 \text{ dolphins/group} = 18 \text{ dolphins}$.

- Answer: 18 dolphins.

4. Riya found 8 starfish washed up on the beach. If she puts them into groups of 2, how many groups does she have?

- Calculation: $8 \text{ starfish} \div 2 \text{ starfish/group} = 4 \text{ groups}$.

- Answer: 4 groups.

5. There are 7 beach towels on the sand. If each towel is used by 3 friends, how many friends are there in total using the towels?

- Calculation: $7 \text{ towels} \times 3 \text{ friends/towel} = 21 \text{ friends}$.

- Answer: 21 friends.

6. A beach vendor sold 4 packs of ice cream. Each pack contains 5 ice creams. How many ice creams did the vendor sell altogether?

- Calculation: $4 \text{ packs} \times 5 \text{ ice creams/pack} = 20 \text{ ice creams}$.

The answer key is generated by testgenie.ai and should be reviewed for precision.

- Answer: 20 ice creams.

2. Multiple Choice Questions (MCQ)

1. How many oranges will you have if you have 6 oranges and a friend gives you 4 more?

- $6 + 4 = 10$

- Answer: B) 10.

2. If there are 3 balloons in each bunch and 5 bunches, how many balloons are there?

- $3 \times 5 = 15$

- Answer: B) 15.

3. A child collected 4 groups of seashells, with each group containing 7 shells. How many shells are there in total?

- $4 \times 7 = 28$

- Answer: B) 28.

4. How many legs do 3 crabs have if each crab has 10 legs?

- $3 \times 10 = 30$

- Answer: B) 30.

5. If you count 6 groups of fish and each group has 8 fish, how many fish do you have?

- $6 \times 8 = 48$

- Answer: D) 48.

6. If you have 3 necklaces with 10 shells each, how many shells do you have in total?

- $3 \times 10 = 30$

- Answer: B) 30.

3. Fill in the Blanks

1. There are 4 groups of children playing at the beach, and each group has 5 children.

2. If a group has 3 seashells and you have 6 groups, you have a total of 18 seashells.

3. A beach game has 4 trays with 5 balls in each tray. Total balls = 20.

4. Each pack of beach toys contains 6 toys, and there are 3 packs. Total toys = 18.

5. There are 5 umbrellas on the beach, and if each umbrella covers 4 people, they can cover a total of 20 people.
6. A pack of sand toys has 8 pieces; if you have 4 packs, you have 32 pieces.

4. True or False

1. Each group of fruits should be counted separately to find the total. (True)
2. A group of 5 seashells is fewer than a group of 10 seashells. (True)
3. Counting in groups helps make large numbers easier to understand. (True)
4. There are 3 groups of 2 children, resulting in 8 children. (False) [Correct calculation: $3 \times 2 = 6$ children]
5. If you put 4 apples in each basket and have 5 baskets, you have 20 apples. (True)
6. 0 groups of anything equals 0. (True)

5. Match the Following

Column A	Column B	
-----	-----	
1. 3 groups of 5	A. 15	
2. 4 groups of 6	B. 24	
3. 2 groups of 8	C. 16	
4. 5 groups of 4	D. 20	
5. 6 groups of 3	E. 18	
6. 7 groups of 2	F. 14	

- Answers:

- 1 - E
- 2 - B
- 3 - C
- 4 - D
- 5 - A
- 6 - F

6. Story-Based Problems

1. At sunset, a little girl finds 12 shells. She decides to put them into groups of 3. How many groups of shells does she have?

- Calculation: $12 \text{ shells} \div 3 \text{ shells/group} = 4 \text{ groups}$.
- Answer: 4 groups.

2. A family of 4 is making beach balls. They make 5 balls, and each ball has 5 colors. How many colors are used?

- Calculation: $5 \text{ balls} \times 5 \text{ colors/ball} = 25 \text{ colors}$.
- Answer: 25 colors.

3. Marko goes to the beach and counts 15 seagulls flying over the water. If he sees 3 groups of flying seagulls, how many are in each group?

- Calculation: $15 \text{ seagulls} \div 3 \text{ groups} = 5 \text{ seagulls/group}$.
- Answer: 5 seagulls per group.

4. A group of friends brought snacks to the beach. They have 8 packets of chips and each packet has 10 chips. How many chips do they have in total?

- Calculation: $8 \text{ packets} \times 10 \text{ chips/packet} = 80 \text{ chips}$.
- Answer: 80 chips.

5. During a beach cleanup, volunteers collected 30 pieces of trash. If they grouped them into piles of 5, how many piles did they make?

- Calculation: $30 \text{ pieces} \div 5 \text{ pieces/pile} = 6 \text{ piles}$.
- Answer: 6 piles.

6. Maya collected 20 different types of shells and wants to make groups of 4 for her crafts. How many groups can she make, and how many will be left over?

- Calculation: $20 \text{ shells} \div 4 \text{ shells/group} = 5 \text{ groups with } 0 \text{ shells left over}$.
- Answer: 5 groups, 0 shells left over.

This answer key delivers comprehensive explanations and calculations for each question, ensuring clarity and thorough understanding of the concepts related to counting in groups.