Seaside Word Problems

1. If Sam arrives at the beach at 9:35am and stays for 6¼ hours, at what time does he leave?

2. At 10am, 1256 cars arrive at the beach car park. Throughout the day, 1060 more cars arrive. By 3pm, ¼ of the cars have left. How many cars are left in the car park?

3. Sasha buys 6 ice creams for £7.40 and 8 drinks for £9.75. If she pays for it with a £20 note, how much change does she get?

4. There are 16 ice creams in a box. How many boxes will the ice cream man need to buy to ensure he has enough for 172 people?

5. Whilst at the beach, Milly collects 344 shells. She gives ¼ of them to her friend. How many does she have left ?

6. Of the 1572 boats in the harbour, ½ of them are white. How many white boats are there?

7. Leon has £100 to spend. He buys an inflatable dingy for £23.80, a paddle for £12.25 and a life jacket for £30.74. How much money does he have left to spend?

8. The air temperature is 17°c. The sea temperature is 50% colder. What is the temperature of the sea?

9. Keisha has a 4l bottle of water. She pours 8 glasses of 250ml. How much water is left in the bottle?

10. A fisherman catches 1460 lobsters. 10% of them are too small, so he has to throw them back. How many lobsters is he left with?

11. After a relaxing day at the beach, Harry leaves to catch the 17:30 train home. His train is 35 minutes late and the journey takes him one hour and 45 mins. At what time does he arrive home?

12. Mum buys 4 cheese and salad rolls, costing £2.35 each and 4 drinks costing £2.20 each. How much change will she get from a £20 note?

13. A fisherman's net catches 246kg of fish. If an icebox can hold 15kg, how many boxes will he need to keep all of his catch fresh?

14. A one hour boat trip normally costs £25.50. Today there is 20% off in a sale. How much does the ticket cost now?

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Seaside Word Problems

1. If Sam arrives at the beach at 9:35am and stays for 6¼ hours, at what time does he leave? 3:50pm

2. At 10am, 1256 cars arrive at the beach car park. Throughout the day, 1060 more cars arrive. By 3pm, ¼ of the cars have left. How many cars are left in the car park? 1737 cars

3. Sasha buys 6 ice creams for £7.40 and 8 drinks for £9.75. If she pays for it with a £20 note, how much change does she get? £2.85

4. There are 16 ice creams in a box. How many boxes will the ice cream man need to buy to ensure he has enough for 172 people? 11 boxes

5. Whilst at the beach, Milly collects 344 shells. She gives ¼ of them to her friend. How many does she have left ? 258 shells

6. Of the 1572 boats in the harbour, ½ of them are white. How many white boats are there? 786 white boats

7. Leon has £100 to spend. He buys an inflatable dingy for £23.80, a paddle for £12.25 and a life jacket for £30.74. How much money does he have left to spend? £33.21

8. The air temperature is 17°c. The sea temperature is 50% colder. What is the temperature of the sea? 8.5°c

9. Keisha has a 4l bottle of water. She pours 8 glasses of 250ml. How much water is left in the bottle? 2l of water

10. A fisherman catches 1460 lobsters. 10% of them are too small, so he has to throw them back. How many lobsters is he left with? 1314 lobsters

11. After a relaxing day at the beach, Harry leaves to catch the 17:30 train home. His train is 35 minutes late and the journey takes him one hour and 45 mins. At what time does he arrive home? 19:50

12. Mum buys 4 cheese and salad rolls, costing £2.35 each and 4 drinks costing £2.20 each. How much change will she get from a £20 note? £1.80

13. A fisherman's net catches 246kg of fish. If an icebox can hold 15kg, how many boxes will he need to keep all of his catch fresh? 17 boxes

14. A one hour boat trip normally costs £25.50. Today there is 20% off in a sale. How much does the ticket cost now? £20.40

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