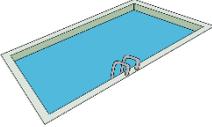


Swimming Carnival

Use the timetable to answer the questions.

Waterfield School	
8:40	Bus departs school
8:55	Welcome
9:15	Freestyle heats
9:50	Breaststroke heats
10:25	Backstroke heats
11:00	Butterfly heats
11:35	Lunch
12:10	Freestyle finals
12:30	Breaststroke finals
12:50	Backstroke finals



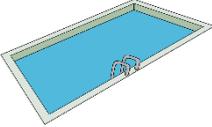
1:10	Butterfly finals
1:30	Novelty Races
2:15	Presentations
2:25	Clean up
2:40	Bus departs
2:55	Bus arrives back at school

1. How long is the Welcome?
2. How long is the break for lunch?
3. How much time is given to the backstroke heats?
4. How much longer are the heats than the finals?
5. How long will the novelty races go for?
6. Jake has an appointment and so will arrive at the pool at 12:45. What event should be taking place when he arrives?
7. If the breaststroke heats were just beginning at 10:42, how many minutes behind schedule would they be?
8. Emily's mum wants to watch her daughter compete in the freestyle finals race. She knows it is a 25 drive from home. What time should Emily's mum leave home to arrive on time?

Challenge! The teachers are worried about the weather and so they have started making a backup plan in case everyone has to leave the pool early. They plan to cancel the novelty races and hold the presentations back at school. Help the teachers create a backup timetable.

Swimming Carnival **Answers**

Use the timetable to answer the questions.

		Waterfield School
8:40	Bus departs school	
8:55	Welcome	
9:15	Freestyle heats	
9:50	Breaststroke heats	
10:25	Backstroke heats	
11:00	Butterfly heats	
11:35	Lunch	
12:10	Freestyle finals	
12:30	Breaststroke finals	
12:50	Backstroke finals	

1:10	Butterfly finals
1:30	Novelty Races
2:15	Presentations
2:25	Clean up
2:40	Bus departs
2:55	Bus arrives back at school

1. How long is the Welcome?

20 minutes

2. How long is the break for lunch?

35 minutes

3. How much time is given to the backstroke heats?

35 minutes

4. How much longer are the heats than the finals?

The heats are longer by 1 hour

5. How long will the novelty races go for?

45 minutes

6. Jake has an appointment and so will arrive at the pool at 12:45. What event should be taking place when he arrives?

Breaststroke finals

7. If the backstroke heats were just beginning at 10:42, how many minutes behind schedule would they be?

17 minutes

8. Emily's mum wants to watch her daughter compete in the freestyle finals race. She knows it is a 25 drive from home. What time should Emily's mum leave home to arrive on time?

11:45am

Challenge! The teachers are worried about the weather and so they have started making a backup plan in case everyone has to leave the pool early. They plan to cancel the novelty races and hold the presentations back at school. Help the teachers create a backup timetable.

Answers will vary.