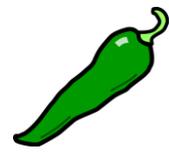


Welsh Mountain Zoo



1. Tomos arrives at the zoo at 9:30 a.m. and decides he wants to go and see the Spider Monkeys first. How many minutes does he have to wait until he can see the Spider Monkeys?
2. There has been a mistake with the Chilean Flamingos time; it actually starts 15 minutes later than time shown on the timetable. What time should the zoo timetable show?
3. The first feeding of the Sea Lions lasts for 35 minutes. What time does it finish?
4. The zoo keepers that look after the Snow Leopards feed them for one hour. What time do they finish?
5. Ffion and Lilly were twenty minutes late when they arrived at the Sumatran Tiger enclosure. What time did they get there?
6. Write all of the times shown in the table in words.

Challenge: Create one problem solving questions of your own related to the zoo times. Ask a family member to answer it and mark their work.



Welsh Mountain Zoo



Animals Attractions	Times
Zoo Opening	9:30 am
Spider Monkeys	Ten o'clock
Welsh Mountain Goats	11:15 am
Sea Lions	12:30 pm and 4:30 pm
Sumatran Tigers	Twenty past one
Snow Leopards	1:30 pm
Chilean Flamingos	2:45 pm
Lemurs	4:40 pm
Reptile House	4:30 pm
Closing	6:00 pm



Welsh Mountain Zoo



1. There has been a mistake with the Chilean Flamingos time; it actually starts 25 minutes later than time shown on the timetable. What time should the zoo timetable show?
2. George and Joey spent one hour at the Lemur enclosure. They got there when it opened. What time did they leave the Lemurs?
3. The Reptile House stays open for 45 minutes. It must close at this time to give the staff enough time to lock away all the animals and tidy up. What time does the Reptile House close?
4. Layla really wanted to see the Sumatran Tigers. She got there at 1:20pm and left at 3:10pm, how long did she stay there for?
5. Mollie, Leah and Mia all arrived at the zoo at 9:30 am; they left the zoo at 4:30 pm when their mums picked them up. How many hours did they spend at the zoo?
6. Convert all the 'pm' times to a 24-hour clock format.
7. Write all of the times shown in the table in words.

Challenge: Create two problem solving questions of your own related to the zoo times. Ask a family member to answer them and mark their work.



Welsh Mountain Zoo



Animals Attractions	Times
Zoo Opening	9:30 am
Spider Monkeys	Ten o'clock
Welsh Mountain Goats	11:15 am
Sea Lions	12:30 pm and 4:30 pm
Sumatran Tigers	Twenty past one
Snow Leopards	1:30 pm
Chilean Flamingos	2:45 pm
Lemurs	4:40 pm
Reptile House	4:30 pm
Closing	6:00 pm



Welsh Mountain Zoo



1. Katelyn, Lydia and Emma all arrived at the zoo at 9:55 am; they left the zoo at 5:45 pm when their mums picked them up. How many hours did they spend at the zoo?
2. The staff at the Snow Leopard enclosure are running very late. They started feeding the Snow Leopards 25 minutes later than the time shown on the zoo timetable. What time did they get fed?
3. Holly and Lexie went to see the first Sea Lion feeding show; they started the show on time. It lasted for thirty minutes. The staff then decided to let people feed them which took another fifteen minutes. What time did Holly and Lexie leave the penguins?
4. Caitlyn and Harry arrived to see the Lemurs at 4:40pm. They left at 5:35pm. How long did they spend there?
5. Jack really likes snakes. He went to the reptile house at 4:30pm and he left at 5:55pm. How long did he spend at the reptile house?
6. All Welsh Mountain Zoo staff are expected to be at work for 8:15am, but the zoo doesn't actually open until 9.30am. How long are the staff in work for before the zoo opens?
7. Convert all the 'pm' times to a 24-hour clock format.
8. Write all of the times shown in the table in words.

Challenge: Create three problem solving questions of your own related to the zoo times. Ask a family member to answer them and mark their work.



Welsh Mountain Zoo



Animals Attractions	Times
Zoo Opening	9:30 am
Spider Monkeys	Ten o'clock
Welsh Mountain Goats	11:15 am
Sea Lions	12:30 pm and 4:30 pm
Sumatran Tigers	Twenty past one
Snow Leopards	1:30 pm
Chilean Flamingos	2:45 pm
Lemurs	4:40 pm
Reptile House	4:30 pm
Closing	6:00 pm

