

Name: _____ Date: _____



Can you use Cinema Timetable 4A to help you answer these questions? Use the space in the boxes to do you working out.

1. How many times on Wednesday could I go and see 'The Giraffe King'?

2. How many showings of 'The Magic Windmill' are there on Sunday?

3. What is the earliest time I can go and see 'Martian Mountain' on Friday?

4. What is the latest time I can go and see 'The Giraffe King' on Saturday?

5. If I go and see the 12:30 showing of 'Martian Mountain', what time will the film finish?

6. If I go and see the 15:15 showing of 'The Magic Windmill', what time will the film finish?

7. If I go and see the 19:30 showing of 'Martian Mountain', what time will the film finish?

8. If I left the cinema at 19:15 having seen 'The Giraffe King', which showing did I go to?

9. If I left the cinema at 12:42 having seen 'The Magic Windmill', which showing did I go to?

10. It takes me 20 minutes to drive to cinema and 15 minutes to park the car and buy a ticket. If I leave home at 13:45, will I make the 14:10 showing of 'Martian Mountain'?

11. On Sunday I arrive at the cinema at 10:55. How long do I have to wait before I can go and see 'The Magic Windmill'?

12. On Thursday I arrive at the cinema at 09:23. How long do I have to wait before I can see 'The Giraffe King'?

Name: _____ Date: _____



Can you use Cinema Timetable 4B to help you answer these questions? Use the space in the boxes to do you working out.

<p>1. How many times on Tuesday can I go and see 'Space Dogs 4'?</p>	<p>2. How many times on Sunday can I go and see 'Martian Mountain'?</p>
<p>3. What is the latest on Saturday that I can go and see 'The Masked Man'?</p>	<p>4. What is the latest on Friday that I can go and see 'The Giraffe King'?</p>
<p>5. If I go and see 'The Masked Man' at 16:15, what time will the film finish?</p>	<p>6. If I go and see the 17:05 showing of 'Martian Mountain', what time will the film finish?</p>
<p>7. If I leave the cinema at 16:57 having seen 'The Golden Ship', which screening did I go to?</p>	<p>8. If I leave the cinema at 20:13 having seen 'The Masked Man', which screening did I go to?</p>
<p>9. I want to see either 'The Giraffe King' or 'Space Dogs 4'. If it takes me 42 minutes to get to the cinema from home and I leave home at 13:15, which screenings could I see? Which would you choose and why?</p>	<p>10. I leave home at 15:40 on Thursday. It usually takes me 42 minutes to drive to the cinema but I get caught in a traffic jam so it takes 10 minutes longer. It then takes me 10 minutes to buy a ticket. Can I still make a screening of 'The Magic Windmill'?</p>
<p>11. I go and see the 14:55 showing of 'The Masked Man' and then the 18:00 showing of 'The Giraffe King'. How long do I have to wait between screenings?</p>	<p>12a. I arrive at the cinema at 18:50 on a Saturday. Which films could I see?</p> <p>12b. Which screening would mean I was waiting for the least amount of time? How long would I have to wait for it?</p>

Name: _____ Date: _____



I want to spend the whole day this Thursday watching films at the cinema. Can you work out a way for me to see each of the films on Cinema Timetable 4B? Read the rules before you start!

- Rules:**
1. You need to leave at least 5 minutes between each screening so there is time to get from one screen to another.
 2. You need to include all 6 films.
 3. Do your working on scrap paper then complete the table to show how you would fit in all the films into a day.
 4. Remember...you are planning for a Thursday cinema day!

	Film Name	Start time:	End time:
Film 1:			
Film 2:			
Film 3:			
Film 4:			
Film 5:			
Film 6:			

- | | |
|--|---|
| 1. What is the longest time you would have to wait between screenings? | 2. What is the shortest time you would have to wait between screenings? |
| 3. Between which screenings would be the most sensible time to eat lunch? Why? How much time would you have? | 4. How long would you spend watching films during this day? |



Goodview Cinema



Welcome to Goodview Cinema!
Please see below for listings of our latest screenings.

Monday to Friday:

10:30	14:30	19:30
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Saturday and Sunday:

9:00	10:30	12:00
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13:30	15:00	16:30
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18:00	19:30	21:00
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The Giraffe King

Join Cody the giraffe in a wild adventure as he discovers his long-lost grandfather was once king of the savannah.



Duration: 75 mins

Martian Mountain



When explorer Skylar is captured by aliens, she must escape from Martian Mountain before it is too late...

Duration: 95 mins

Monday to Friday:

11:15	12:30	14:10
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16:40	19:30
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Saturday and Sunday:

11:15	12:30	14:10
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15:40	17:15	19:30
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Monday to Friday:

9:45	11:20	14:45
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17:20

Saturday and Sunday:

9:45	11:20	12:30
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14:45	15:15	17:20
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18:25	19:50
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The Magic Windmill

When Tyler and George sneak into a windmill one day, little do they know they are stepping into a time machine...



Duration: 82 mins



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Welcome to Goodview Cinema!
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<p>The Giraffe King</p>  <p>Duration: 75 mins</p>	<p>Martian Mountain</p>  <p>Duration: 95 mins</p>	<p>The Magic Windmill</p>  <p>Duration: 82 mins</p>
<p>Space Dogs 4</p>  <p>Duration: 89 mins</p>	<p>The Masked Man</p>  <p>Duration: 118 mins</p>	<p>The Golden Ship</p>  <p>Duration: 132 mins</p>

The Giraffe King	Martian Mountain	The Magic Windmill	Space Dogs 4	The Masked Man	The Golden Ship
09:30	09:30*	09:05	09:15	12:50	10:45
11:00	10:30	14:15	10:00*	13:25	11:30
12:30	11:20*	16:25	11:15	14:55	12:15
14:00	12:20	18:30*	12:10*	16:15	14:00
16:30	15:15		13:25	17:00	14:45
18:00	17:05		14:10	18:15*	16:30
19:30	18:55		16:50	19:25	17:15
21:00*	20:45		17:15*	20:45*	19:00
	22:35*		18:10*	21:35*	19:45*

* Saturday and Sunday only



Goodview Cinema



Imagine you are the manager of Goodview Cinema. Your job is to organise the timetable for a day to make sure as many films can be shown as possible.

Can you create a timetable for the day to show which films will be showing on which screen and at what times?

Here are the objectives:

- ★ to show all six films
- ★ to show as many films throughout the day as you can

Here's what you need to know:

- ★ the cinema has eight screens altogether
- ★ any film can be shown on any screen
- ★ you need to leave 15 minutes between screening in any screen so the auditorium can be cleaned for the next showing
- ★ the cinema opens at 09:30 and closes at 22:30
- ★ you can present your timetable in any way you think best

Here are the six films you need to show:

The Giraffe King



Duration: 75 mins

Martian Mountain



Duration: 95 mins

The Magic Windmill



Duration: 82 mins

Space Dogs 4



Duration: 89 mins

The Masked Man



Duration: 118 mins

The Golden Ship



Duration: 132 mins



Good luck!