

Name







Date



DIVISION PROBLEMS 4.3C






Work out the answers to these division problems.

Remember to **interpret** the answer in the context of the problem.

1) 239 children get into teams of 6. How many teams of 6 can they make? How many children will not be in a team of 6?		
2) It takes the Earth 24 hours to spin once on its axis. How many complete spins can it make in 200 hours?		
3) A school bus can carry 50 children. How many buses are needed to transport 578 children?		
4) A piece of rope is 34m long. How many 50cm long pieces can I cut from it?		
5) Captain has 550 gold coins which he shares out between his crew of 9. He takes the remainder of the coins himself. How many coins does each member get? How many coins does Captain get?		
6) How many complete weeks are there in 331 days?		



DIVISION PROBLEMS 4.3C ANSWERS

1) 239 children get into teams of 6. How many teams of 6 can they make? How many children will not be in a team of 6?	<u>$239 \div 6 = 39 \text{ r } 5.$</u> <u>There will be 39 teams of 6.</u> <u>5 children will not be in a team of 6.</u>	
2) It takes the Earth 24 hours to spin once on its axis. How many complete spins can it make in 200 hours?	<u>$200 \div 24 = 8 \text{ r } 8.$</u> <u>The Earth will spin 8 times in 200 hours.</u>	
3) A school bus can carry 50 children. How many buses are needed to transport 578 children?	<u>$578 \div 50 = 11 \text{ r } 28.$</u> <u>The school will need 12 buses.</u>	
4) A piece of rope is 34m long. How many 50cm long pieces can I cut from it?	<u>$3400 \div 50 = 68.$</u> <u>You can cut 68 pieces length 50cm from it.</u>	
5) Captain has 550 gold coins which he shares out between his crew of 9. He takes the remainder of the coins himself. How many coins does each member get? How many coins does Captain get?	<u>$550 \div 9 = 61 \text{ r } 1.$</u> <u>Each member gets 61 coins.</u> <u>Captain gets 1 coin.</u>	
6) How many complete weeks are there in 331 days?	<u>$331 \div 7 = 47 \text{ r } 2.$</u> <u>There are 49 complete weeks in 331 days.</u>	