

Name






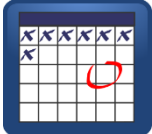
Date



## DIVISION PROBLEMS 4.3A






Work out the answers to these division problems.

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

1) 55 children get into teams of 4. How many teams of 4 can they make? How many children will not be in a team of 4?		
2) It takes the Earth 24 hours to spin once on its axis. How many complete spins can it make in 50 hours?		
3) A school bus can carry 50 children. How many buses are needed to transport 137 children?		
4) A piece of rope is 40m long. How many 3m long pieces can I cut from it?		
5) Captain has 50 gold coins which he shares out between his crew of 6. He takes the remainder of coins himself. How many coins does each member get? How many coins does Captain get?		
6) How many complete weeks are there in 40 days?		



## DIVISION PROBLEMS 4.3A ANSWERS

1) 55 children get into teams of 4. How many teams of 4 can they make? How many children will not be in a team of 4?	<u><math>55 \div 4 = 13 \text{ r } 3.</math></u> <u>There will be 13 teams of 4. 3 children will not be in a team of 4.</u>	
2) It takes the Earth 24 hours to spin once on its axis. How many complete spins can it make in 50 hours?	<u><math>50 \div 24 = 2 \text{ r } 2.</math></u> <u>It can make 2 complete spins in 50 hours.</u>	
3) A school bus can carry 50 children. How many buses are needed to transport 137 children?	<u><math>127 \div 50 = 2 \text{ r } 27.</math></u> <u>There needs to be 3 buses.</u>	
4) A piece of rope is 40m long. How many 3m long pieces can I cut from it?	<u><math>40 \div 3 = 13 \text{ r } 1.</math></u> <u>I can cut 13 pieces of rope 3m long.</u>	
5) Captain has 50 gold coins which he shares out between his crew of 6. He takes the remainder of coins himself. How many coins does each member get? How many coins does Captain get?	<u><math>50 \div 6 = 8 \text{ r } 2.</math></u> <u>The crew get 8 coins each. Captain gets 2 coins.</u>	
6) How many complete weeks are there in 40 days?	<u><math>40 \div 7 = 5 \text{ r } 5.</math></u> <u>There are 5 complete weeks in 40 days.</u>	