Mathematics

Name: Date: .   .

1. I have 9 marbles and buy 8 more. How many do I have in total?

2. I play football and my team wins 5-3. How many goals were scored in total?

3. Jack was born in 1996, his brother is 1 year younger than him. What year was his brother born?

4. Shelley has 50p, she finds three 10p coins in her pocket. How much does she have now?

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
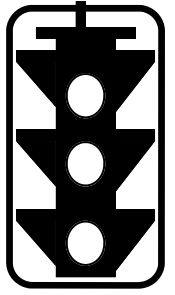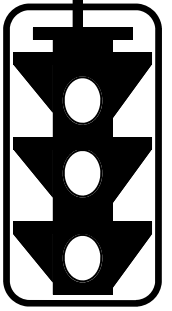Tuesday Gp 1

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures, including time, choosing and carrying out appropriate calculations.

5. Lunchtime starts at quarter past twelve. It lasts for one hour. What time does lunchtime end?

6. Mike has 28 stickers, his friend gives him 12 more. How many does he have in total?

7. Chris is 1 metre tall. Jo is 35 centimetres taller. How tall is Jo?

8. Sally eats 5 chocolate biscuits, Lilly eats 9 and Milly eats 3. How many biscuits are eaten all together?
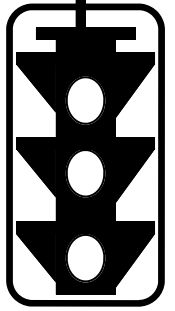
Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.

Tuesday G1

Mathematics

Name: Date: .   .

1. Shannon is 7 years old. Her sister is 4 years older. How old is her
    sister?

2. Shannon's mum was 28 when she had Shannon, how old is her mum now?

3. Christopher counts 67 cars in the school car park. 9 leave and 17 ar-
    rive. How many cars are there now?

4. Usman collects football cards. He buys 35. Tony stops collecting, and
    gives Usman his 19 cards, and Usman's parents buy him 20 cards. How
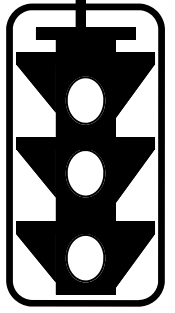   many cards does Usman have?

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you to do something, do this first before you do any other maths.
Tuesday G2

Name: Date: .   .

5. In her pocket Sarah has a 50 pence coin, two 20 pence coins and two 10 pence coins. How much does she have altogether?
    Her parents give her £1.25 pocket money, how much does she have now?

6. Lunchtime starts at quarter past twelve. It lasts for fifty minutes. What time does lunchtime end?

7. On Sports Day, David jumps 1m 14cm in the sandpit. Lee jumps 86 cm. How much further does David jump?

8. Recipe for 10 shortbread cookies: 150g plain flour, 90g butter , 50g sugar.
    I put the cookies in a 200g tin. How much does the full tin weigh?

Mathematics

Name: Date: .   .

1. Luke has £1.23 in his wallet. He takes £3.28 from his piggy bank. How much does he have altogether?

2. Gareth goes to watch a football match. He spends £8 on his ticket, £2.50 on a hot dog and £27 on a football shirt. His team loses 2-0. How much did he spend in total?

3. 523 people watched the football match last week. This week there were 456 more people in the crowd. How many people watched the match this week?

4. Julia scored 223 points on level one of her computer game. On level two she scored 254 points. What was her total score?
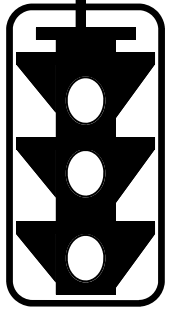
Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
Tuesday G3

Mathematics

Name: Date: .   .

5. Troy has 68 football stickers. He swaps a comic for 36 more stickers. Then he buys 18 more stickers with his pocket money. How many stickers does Troy have now?

6. Mrs Smith does her weekly shop. In her basket she puts 1kg of sugar, 300g of biscuits, 60g of onions and a 200g loaf of bread. How much does her basket weigh?

7. On Saturday Jon goes bowling for 55 minutes. He started at 11.15a.m, what time did he finish?

8. At the fairground Paul has one go on the dodgems for 50p, a go on the coconut shy for 70p and a go on the ghost train for 40p. Then he spends 30p on the bus to get home. How much did he spend in all?
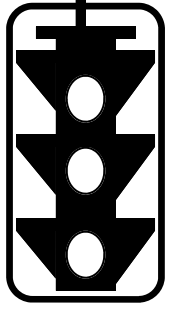
Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
Tuesday G3

Mathematics

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

1. A pack of football stickers costs 35p. Richard has 244 stickers and
    Danny gives him 65 of his 'swaps'. How many stickers does Richard
    have in total?

2. There are 526 stickers in the whole collection. Danny has 186 stickers.
    He increases his collection by 48. How many stickers does he have
    now?

3. Anna and Sita start collecting. Anna has 163 stickers and Sita has 152.
    There are 6 stickers in each pack. What is the sum of Anna and Sita's
    collection?

4. To complete the collection you need to have 526 stickers. Lewis has
    418stickers and £2. Derelle has 196 stickers. How many stickers does
    each of them need to complete their collections?

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks
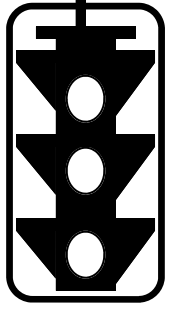you to do something, do this first before you do any other maths.
Tuesday G4

Mathematics

Name: Date: .   .

5. Anna has 163 stickers but Sita got bored and gives her 152 stickers to Anna. Anna has got 78 of them already! Lewis keeps his 418 stickers. How many stickers does Anna now need to complete the collection of 526?

6. John and Darren start to play Tennis at 12.35p.m, they play for 3 hours and 15 minutes. John wins 6-4, 6-2, 6-0. Darren hits 4 Aces. At what time do they finish playing

7. Tessa rented her favourite film—High School Musical 2. It cost £2.50 a night, with a £15 fine for any damage. Se kept the film for 6 nights and watched it 9 times. Unfortunately, it had been left on the radiator—it was ruined! How much did Tessa have to pay altogether?

8. Leon is playing rugby, he is wearing the number 17 shirt. He runs 45m with the ball and then kicks it a further 12m up the pitch. How many centimetres has the ball travelled?
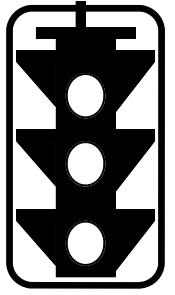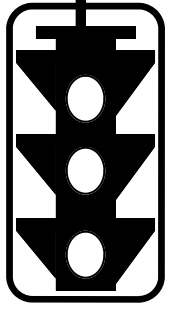

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Tuesday G4

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

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1. Lucy has 17 apples. She gives 8 to her friends. How many does she have left?

2. Harry has £1 pocket money. He buys a comic for 25p and a drink for 38p. How much money does he have left?

3. Hayden has a 1metre strip of ribbon. He cuts off a 10cm strip. How long is the ribbon now?

4. Freya fills a 300ml cup. She spills 40ml accidentally. How much drink is left?
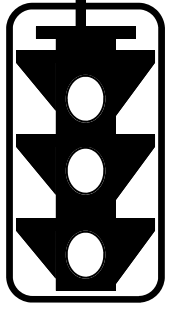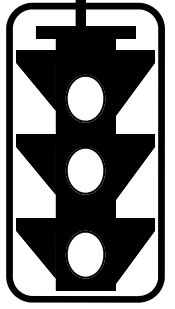

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Wednesday G1

Mathematics

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures, including time, choosing and carrying out appropriate calculations.

5. Jill plays darts with Noel. She scores 40. Noel scores 13 less than Jill. What is Noel's score?

6. Terry enters a 1km race. He runs 500m. How much further does he have to run to finish the race?

7. Carly has two pieces of string. One is 9cm long and the other is 7cm long. What is the difference in their lengths?

8. Kelly bakes a cake and cuts it into 12 slices. She eats 3 slices. How many slices are left?

Mathematics

Name: Date: .   .

1. Gabriella has 75 pens. 36 run out of ink so she throws them away. She stands on 2 more and breaks them and loses four more. How many pens does Gabriella have left?

2. A swimming pool is 25metres long. Rebecca has swum three lengths so far. She wants to swim 500m. How many more metres does she need to swim?

3. Jessica wins £236 on the lottery. She gives her Mum and Dad £20 each. She gives her sister £8 and donates £5 to charity. How much does Jessica have left for herself?

4.

5. Trisha has 132 marbles, She drops her jar and loses 84. She then loses 12 more in a game with her friends. How many marbles does Trisha have left.
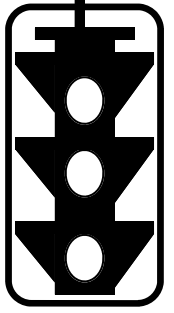

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Wednesday G3

Mathematics

Name: Date: .   .

5. Will watches a 30 minute television programme, It finishes at 8.15.
    What time did the programme start?

6. Darcey buys a 2litre bottle of Cola from the shop. She drinks two
    150ml glasses. How much Cola is left?

7. Paula spent £6.37 on a birthday present. How much change did she get
    from a £10 note?

8. I have 2 hours to get ready to go shopping. I spend 20 minutes on the
    phone to my friend, and 10 minutes watching television. How long do i
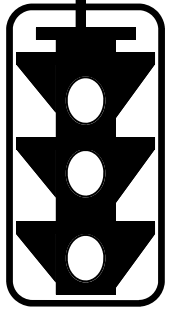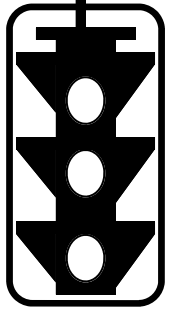   have left to get ready now?

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you to do something, do this first before you do any other maths.
Wednesday G3

Mathematics

Name: Date: .   .

1. Tony buys a cap for £3.47. He pays with a £5 note, how much change will he get

2. Katie has two parcels with a total weight of 1kilogram. She knows that one parcel weighs 450g. How much does the other parcel weigh?

3. Lucy has a paddling pool with 10 litres of water in it. 4 litres splash out every time she dives in. She dives in twice. How much water is left in the paddling pool?

4. Rosie is reading a 78 page book. She has read 9 and a half pages so far. How many does she need to read to complete the book?

Mathematics

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

5. Jemma wins £100 in a competition. She decides to give one quarter of her winnings to charity. How much does she have left?

6. Carly has two pieces of string. One is 9cm long and the other is 7cm long. What is the difference in their lengths?

7. At the shop Gary buys an apple and a drink for £1. Steven says an apple costs 23p. How much does a drink cost?

8. Jack's bag weighs 1.5 kilograms. Holly's bag weighs 800 grams less. How much does Holly's bag weigh?

Mathematics

Name: Date: .   .

1. Jonathan and Joe wrote their names on the beach using pebbles. The temperature was 30 degrees. Jonathan used 258 pebbles and Joe used 89. How many more pebbles did Jonathan use than Joe?

2. Leah bought herself, Joe, Hannah and Jonathan ice-creams costing 80p each. How much change did she get from a £10 note.

3. Toby finished his computer game at 8.30p.m. He had played for 97 minutes, and had a 25 minute break. He scored 2500 points. What time did he start playing?

4. Jennifer spent £4 on lottery tickets and won £500, She donated £83 to charity. Bought her Mum a dress for £44 and spent £34 on a ticket to a football match for her Dad. She saved the rest for her holiday. How much did she save?
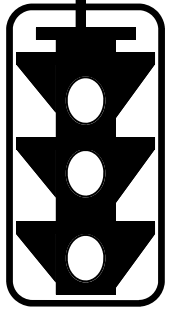
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Wednesday G4

Mathematics

Name: Date: .   .

5. Lucy, Joe, Jonathan and Hannah had a game of beach cricket. The girls scored 172 runs. The boys scored 27 less. Joe scored 56 runs. How many did Jonathan score?

6. Tyra has 200 text messages on her phone, she sent 87 texts to Sue, 32 to Joanne and 8 to her Dad. She rang her Mum for 7 minutes and her Brother for 4 minutes. How many text messages does she have left to use?

7. Robin buys a 1kg bag of popcorn and a 2litre bottle of Lemonade. He watches a film that lasts 127 minutes. He eats 400g of the popcorn and drinks 1.2litres of the Cola. How much Cola and Popcorn does he leave?

8. Sandra is saving up for a £50 coat. She has 56 computer games, and sells 17 of them for £4.50 each. How many computer games does she have left, and how much money does she have left after buying the coat?
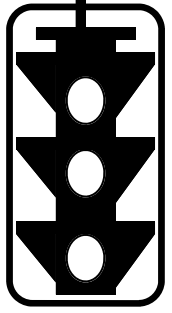

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Wednesday G4

Mathematics

Name: Date: .   .

1. There are 5 bananas in a bunch. I buy 3 bunches. How many bananas do i have?

2. A game of Tennis takes 10 minutes. I play 6 games. How long do i play for?

3. 3 children have 9 football cards each. How many cards do they have al-together?

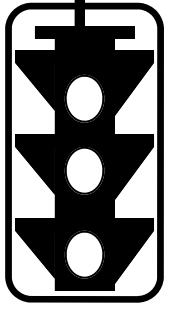4. A biscuit weighs 20g. I eat three. How much do they weigh?

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Thursday G1

Mathematics

Name: Date: .   .

5. Lenny buys 4 films for £7 each. How much does he spend altogether?

6. Ellie buys 6 packs of football stickers. Each pack contains 6 stickers. How many stickers does she have?

7. A pack has 5 pencils inside. Mike has 8 packs. How many pencils does he have?

8. Roy eats 4 packs of Orange biscuits. Each pack has 9 Orange biscuits in. How many biscuits does he eat?
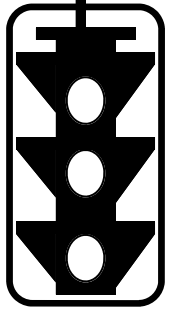
Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
Thursday G1

Mathematics

Name: Date: .   .

1. Molly rides her bike 1.5 kilometres. Sam runs twice as far. How far does Sam run?

2. Charlie's class have collected £20 for charity. The head teacher says that he will give double the amount that the children have collected. What is the total amount of money going to charity?

3. Dan buys four packs of football stickers. Each pack contains five player stickers and one shiny sticker. How many stickers does he have altogether?

4. Joe has a birthday party. He has invited 9 children. Each child will get a goody bag containing 1 slice of cake, two balloons and 7 marbles. How many marbles will he give away altogether?
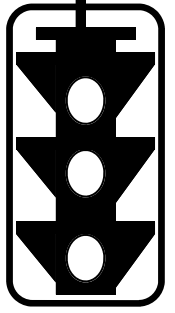
Mathematics

Name: Date: .   .

5. Sally and her 2 sisters want to go to the Cinema. It costs £2.25 for one person to go. How much is it for Sally and her sisters?

6. A can contains 330ml of Cola. How much is in 3 cans?

7. If Dominic saves 50p a week, how many weeks will it take him to save £3.50

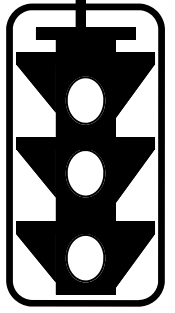8. The school day starts at 9.00a.m and ends at 3.00p.m. How many minutes long is the school day?

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
Thursday G2

Mathematics

Name: Date: .   .

1. Aaron has 5 books in his bag. Each book weighs 250g, his bag weighs 50g. How heavy is the full bag?

2. Jamie listens to 8 songs on his mp3 player. Each song was 6 minutes long. How long did he listen to his mp3 player for?

3. Bethany takes 5 friends to watch the football. Each ticket costs £5.50. How much did she spend altogether?

4. Emily buys five bunches of flowers for her mum.. There are nine flowers in each bunch. What is the total number of flowers?
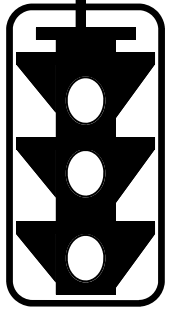

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
Thursday G3

Mathematics

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

5. Jane has lots of pets. She has 2 horses, 3 dogs, 4 cats and a mouse.
    How many legs do her pets have altogether?

6. Ricky buys four packs of bread rolls for a barbecue. Each pack contains six bread rolls. How many rolls has he bought?

7. I spend 12 minutes speaking to my friend on the telephone. The telephone company charges 5 pence a minute for calls. How much does my conversation cost?

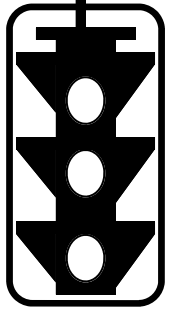8. If four cakes cost £2.60 how much would twelve cakes cost?

Mathematics

Name: Date: .   .

1. Sandra pours three of her friends 320 ml of home made lemonade. Two of her friends drink a 330ml can of Cola each. How many millilitres of lemonade have been poured?

2. Mark and Ashley pick some strawberries. Mark picks 14 boxes of 32 strawberries and Ashley picks 17 boxes of 26 strawberries. Who has picked the most? By how many?

3. Chloe makes a daisy chain with 35 daisies. It measures 60 cm and takes her 40 minutes. Eight of her friends were impressed and each make a chain with 35 daisies measuring 60cm. How many daisies were used altogether? How long would the chain be in metres if all of the chains were joined together?

4. Over 3 days, Sara sells 23 raffle tickets for 75 pence each. In 1 day, Nick sells 5 tickets for 75 pence each. How much money do the two friends raise altogether?
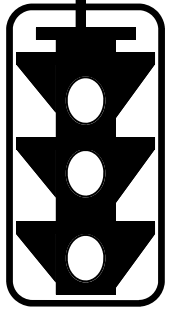
Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
Thursday G4

Mathematics

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

5. Joe buys twelve 330g tins of beans from the supermarket. They cost 26p each. How much does he spend? How heavy are all of the tins?

6. Jose takes 15 minutes to cook 12 cakes and 10 minutes to make a litre of lemonade. How many cakes can he cook in 8 hours?

7. A sports car leaves home at 1p.m and travels 40 miles in one hour. How far does it travel in 4 and a half hours?

8. Jeremy takes 10 minutes to do each crossword. He starts at 11.30a.m and completes 12 crosswords. What time does he finish?
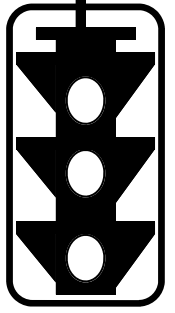

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Thursday G4

Mathematics

Name: Date: .   .

1. I buy 24 sweets and share them with three friends. How many sweets do we get each?

2. I play 6 games of tennis in 1 hour. How long does each game last?

3. I get £5 pocket money and share it equally with my little brother. How much do we get each?

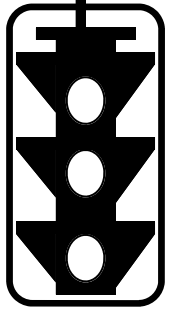4. How many 10cm strips can I cut from a 1metre roll of ribbon?

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
Friday G1

Mathematics

Name: Date: .   .

5. I have a pack of 52 cards. I share them equally between me and 3 friends for a game of snap. How many cards do we get each?

6. Richard shares 1litre of Orangeade with four friends. How much do they get each?

7. Alex buys six biscuits for 60p. How much does each biscuit cost?

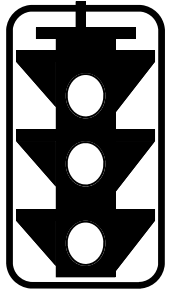8. Kay has 35 conkers. She shares them with six of her friends. How many do they get each?

Mathematics

Name: Date: .   .

1. Liam's teacher has asked him to arrange 40 chairs in 5 equal rows in the hall. How many chairs will be in each row?

2. Lisa has 3 packs of 12 pencils. Does she have enough to give one pencil to each of the 28 children in her class? Does she have any spare? How many?

3. Jim and Connor both have 12 sweets. Liz has no sweets. All of the sweets are put together and shared between the three children. How many does each child get?

4. 100 children are going on a school trip. The school needs £550 to pay for the trip. How much will each child need to pay?
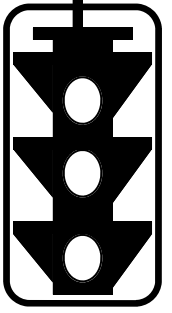

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.

Friday G2

Mathematics

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

5.   A pen costs 20p. How many could Ernie buy for £4.20?

6.   A school has 200 pupils in KS2. They are placed into 4 equal classes.
     How many children are in each class?

7.   Sophie's watering can holds 1 litre of water. She uses 200ml to water
     one plant. How many plants can she water with a full can?

8.   A pack of 10 batteries costs £1. How much would 2 batteries cost to
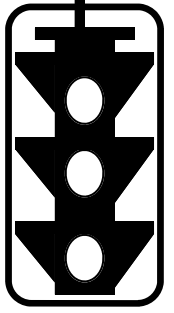fix my remote control?

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks
you to do something, do this first before you do any other maths.
Friday G2

Mathematics

Name: Date: .   .

1.   A pack of 10 batteries costs £3, how much do two batteries cost?

2.   There are eight pencils in a complete set. How many sets can i make with 58 pencils?

3.   Tara spent a quarter of her pocket money on a present for her Dad. She had £10. How much did the present cost?

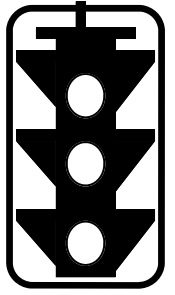4.   How many 10cm strips can Kim cut from a 2m roll of ribbon?

Mathematics

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

5. Ryan has 90 sweets. He shares them equally between himself and 5 friends. How many sweets does everyone get?

6. Reuben's football team score 66 goals in a season. All eleven players scored an equal number of goals. How many did each player score?

7. Bethany goes to a concert with two friends. They spend £93 in total. How much does each person spend individually?

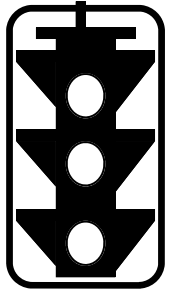8. Marvin plays 9 holes of golf, he takes 81 shots. How many shots does he take per hole?

Mathematics

Name: Date: .   .

Learning Focus

Solve one and two-step problems involving numbers, money or measures,
including time, choosing and carrying out appropriate calculations.

1. A school has 520 pupils. There are 288 pupils in Key Stage 2. There are 12 equally sized KS2 classes. How many children are there in each class?

2. The school buys 432 books for £2 each. The books could be handed out to the 12 KS2 classes or the 8 KS1 classes. Who would receive more books per class—The KS1 or KS2 children? How many more?

3. The Mobile library arrives at the school. It can hold 20 pupils at a time for 10 minutes. There are 520 children altogether. How long does it take for all of the children to visit the library?

4. At the school fair there is a 'throw wet sponges at the teacher' stall. It costs 30p for one sponge or 50p for three sponges. Doug has £4.80.What is the largest number of sponges Doug can afford to throw?
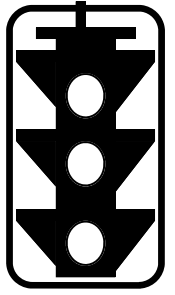

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.

Friday G4

Mathematics

Name: Date: .   .

5. Six friends go out for a meal, They each have 3 courses and 2 drinks. The total bill is £186. How much does each person pay?

6. Reuben's football team score 66 goals in a season, and conceded 13. All eleven players scored an equal number of goals. How many did each player score?

7. Bethany goes to a 2 hour concert with three friends. They spend £96 in total. How much does each person spend individually?

8. Carly buys 1kg of popcorn and 2litres of Lemonade. 4 friends come around to watch a film and they share the lemonade and popcorn equally. How much Lemonade and popcorn does each person get?

Dialogue Box. You can write to your teacher here about your work or they can write to you. If your teacher asks you to do something, do this first before you do any other maths.
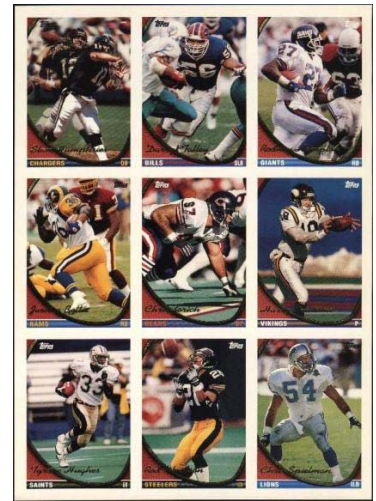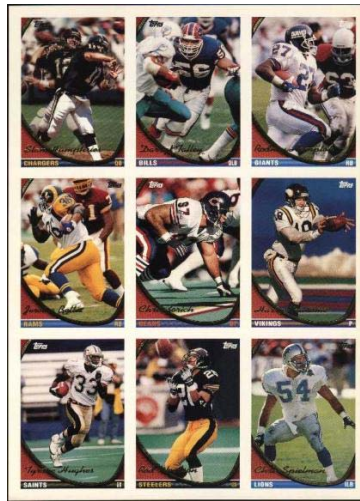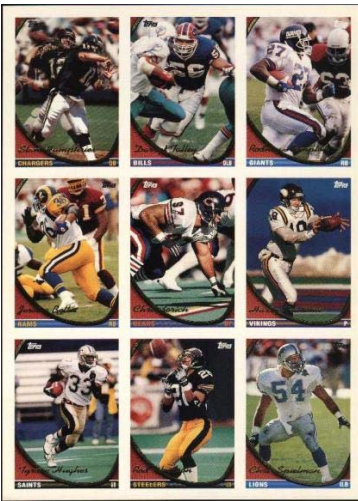
Friday G4

1

2

10 minutes **10 minutes** **10 minutes** **10 minutes**

10 minutes **10 minutes**

3

4

20g   **20g**   **20g**

5

6

7

KS2 word problems

Made to be 2 sided sheets (so p1 & p2 go to-gether etc)

Differentiated 4 ways.

P1-8 are addition

P9-17 are subtraction

P18 - 25 are multiplication

P26 - 35 are division