



Problems involving 'real life', money or measures

Whole class activity

The school football team played in a tournament. They won the first match 5–1, they lost the second match 7–3 and won the third match 8–4. How many goals did they score altogether?

It costs £2.50 for 5 children to go into the leisure centre to swim. How much is it per child?

The children in class 3 are learning about the weather. They have been taking the temperature of the classroom. On Monday morning it was 12°C . In the middle of the day it went up by 5°C but in the afternoon it dropped by 8°C . What was the temperature at the end of the afternoon?

1. It takes George 10 minutes to get dressed in the morning. How much time does he spend getting dressed in a week?

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2. Sally and Matthew want to buy a magazine to share. Sally has £1.10 and Matthew has £1.20. The magazine costs £2.50. Do they have enough money?

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3. Class 3 are visiting the zoo on a school trip. Their teacher has bought some nuts to feed the monkeys. She has 12 nuts to share between 4 children. How many nuts will they have each?

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4. A large parcel weighing 18kg arrives at the school. The school secretary takes out a pack of books weighing 6kg and a box of computer disks weighing 4kg. How much does the parcel weigh now?

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5. Each class in the school has raised some money for charity. There are 6 classes in the school and each class has raised £3. The local library has said that it will donate the same amount of money as the school. How much money will go to charity?

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6. A window cleaner has been asked to clean the windows in the school. The nursery has 8 windows in their building and the primary has 12. How many windows will the window cleaner have to clean altogether?

1. It takes George 12 minutes to get dressed in the morning. How much time does he spend getting dressed in a week?

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2. Sally and Matthew want to buy a magazine to share. Sally has £1.15 and Matthew has £1.50. The magazine costs £2.80. Do they have enough money?

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3. Class 3 are visiting the zoo on a school trip. Their teacher has bought some nuts to feed the monkeys. She has 24 nuts to share between 4 children. How many nuts will they have each?

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4. A large parcel weighing 28kg arrives at the school. The school secretary takes out a pack of books weighing 6kg and a box of computer disks weighing 12kg. How much does the parcel weigh now?

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5. Each class in the school has raised some money for charity. There are 6 classes in the school and each class has raised £5. The local library has said that it will donate the same amount of money as the school. How much money will go to charity?

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6. A window cleaner has been asked to clean the windows in the school. The nursery has 13 windows in their building and the primary has 18. How many windows will the window cleaner have to clean altogether?

1. It takes George 14 minutes to get dressed in the morning. How much time does he spend getting dressed in a week?
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2. Sally and Matthew want to buy a magazine to share. Sally has £2.05 and Matthew has £1.28 The magazine costs £3.50. Do they have enough money?
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3. Class 3 are visiting the zoo on a school trip. Their teacher has bought some nuts to feed the monkeys. She has 48 nuts to share between 4 children. How many nuts will they have each?
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4. A large parcel weighing 48kg arrives at the school. The school secretary takes out a pack of books weighing 16kg and a box of computer disks weighing 12kg. How much does the parcel weigh now?
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5. Each class in the school has raised some money for charity. There are 6 classes in the school and each class has raised £7. The local library has said that it will donate the same amount of money as the school. How much money will go to charity?
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6. A window cleaner has been asked to clean the windows in the school. The nursery has 23 windows in their building and the primary has 28. How many windows will the window cleaner have to clean altogether?