



Mental Arithmetic Worded Problems

Name:.....

Date:.....

I have 4 pizzas, each cut into 8 slices. How many people can I feed if each person has one slice?

A 24

B 2

C 32

D 4

Correct Answer: A B C D

Explanation:

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I have 45 apples and I need to put them into boxes. Each box holds 6 apples, how many boxes do I need?

A 7

B 5

C 8

D 270

Correct Answer: A B C D

Explanation:

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I buy a packet of 4 grapefruits for £1.60. How much does each grapefruit cost?

A 4p

B 640p

C 40p

D 80p

Correct Answer: A B C D

Explanation:

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Pencils cost 30p each. I buy 10 pencils. How much change do I have left from £5?

- A £2
- B £0.30
- C £4.70
- D £3

Correct Answer: A B C D

Explanation:

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There are 30 children and 3 adults going on a school trip. Mini buses seat 12 people. How many mini-buses are needed?

- A 4
- B 2
- C 33
- D 3

Correct Answer: A B C D

Explanation:

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I save £1.20 each week. How much have I saved after 6 weeks?

- A £7.20
- B £0.20
- C £6.20
- D £8

Correct Answer: A B C D

Explanation:

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A car travels at 60 miles per hour. How far does it travel in 3 hours?

- A 180 miles
- B 200 miles
- C 20 miles
- D 18 miles

Correct Answer: A B C D

Explanation:

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I went to the cinema with my friend. It cost £4.30 for both tickets. How much was a single ticket?

- A £8.30
- B £2.50
- C £2.15
- D £8.60

Correct Answer: A B C D

Explanation:

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It costs 80p for on child to go swimming. How much does it cost for 8 children to go swimming?

- A £0.10
- B £64
- C £6.40
- D £10

Correct Answer: A B C D

Explanation:

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8 lambs were born on a farm each year for 5 years. How many lambs were born total?

- A 40
- B 13
- C 85
- D 56

Correct Answer: A B C D

Explanation:

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There are 8 shelves of books. 6 of the shelves hold 25 books each. 2 of the shelves have 35 books each. How many books altogether are on the shelves?

- A 230
- B 76
- C 200
- D 220

Correct Answer: A B C D

Explanation:

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I have £86 to buy Christmas presents. I find an item for £11.25. I buy 6 of them, how much change will I have?

- A £13.50
- B £67.50
- C £28.50
- D £18.50

Correct Answer: A B C D

Explanation:

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