

Name: _____

Year: _____

Date: _____



Four Operations Word Problems (B) with clues



Section A *Choose the right method.*

- 1) There are 159 teachers and 812 students at a school. The school order new iPads for each teacher and each student. How many iPads do the school order?

812×159

$159 + 812$

- 2) A book shelf holds 12 books. How many shelves are needed for 96 books?

$96 \div 12$

96×12

- 3) Each table in a classroom needs 2 chairs.

- a. How many chairs are needed for 12 tables?

$12 \div 2$

12×2

- b. How many tables are needed for 19 chairs?

$19 \div 2$

19×2

- 4) There are 450 children at Mayfield School. 143 have school lunches. The rest have school meals. How many children have school meals?

$450 \div 143$

$450 - 143$

- 5) A manger employs 7 cleaners to clean his office building. There are 21 rooms in his office building. How many rooms does each cleaner clean?

$21 \div 7$

21×7

- 6) A coach can carry 20 people.

- a. How many coaches would be needed to carry 74 people?

$74 - 20$

$74 \div 20$

- b. How many empty seats would there be left?



Four Operations Word Problems (B) with clues



Section A (con't.) Choose the right method.

7) A box contains 132 matches. How many matches are there in 6 boxes?

$$132 \div 6$$

$$132 \times 6$$

8) Ryan saves 628 1p coins and 120 2p coins. How much money does he save altogether in pounds?

$$(120 \times 2) + 628$$

$$120 + 628$$

9) Sherese has £50 to spend on books. Each book costs £9.50.

a. How many books can Sherese buy?

$$50 \times 9.50$$

$$50 \div 9.50$$

b. A new pencil case costs £2.49. Will Sherese have enough money to buy a new pencil case?

10) A shopkeeper sold 39 Choco bars on Tuesday. The next day he sold 56 Choco bars. Each Choco bar is sold for 60p. How much more was spent on Choco bars on Wednesday?

$$(56 - 39) \div 0.60$$

$$(56 - 39) \div 60$$

$$(56 - 39) \times 0.60$$