

Fast Fact Fun

Use quick addition and subtraction facts within 20.

GRADE 2 • TEKS 2.4.A

2.4.A "recall basic facts to add and subtract within 20 with automaticity;"

NAME _____

DATE _____

QUICK FACT MOVES

Use facts you know quickly. For addition, count on from the larger number. For subtraction, think, "What number added to the smaller number makes the whole?"

WORKED EXAMPLE

A robot has 8 silver gears. It gets 7 more gears. How many gears does it have?

1. Start with 8.
2. Count on 7: 9, 10, 11, 12, 13, 14, 15.
3. $8 + 7 = 15$.

Answer: 15 gears

PRACTICE 5 problems

- 1** Lena has 6 toy blocks. She gets 5 more toy blocks. How many toy blocks does she have?

ANSWER _____

- 2** A bowl has 14 grapes. Sam eats 4 grapes. How many grapes are left?

ANSWER _____

- 3** A dog has 9 treats. Its owner gives it 3 more treats. How many treats does the dog have?

ANSWER _____

- 4** A shelf has 16 books. Five books are checked out. How many books are left on the shelf?

ANSWER _____

- 5** A game has 12 star cards. Nine cards are used. How many star cards are left?

ANSWER _____

APPLY IT Show your work

- 1** Noah has 11 stickers. He gets 6 more stickers at recess. How many stickers does Noah have now?

WORK SPACE

ANSWER _____

- 2** At art club, there are 18 beads. Six beads are used. How many beads are left?

WORK SPACE

ANSWER _____

CHALLENGE One step up

A pet shop has 20 fish. Fourteen fish are goldfish. The rest are blue fish. How many blue fish are there?

WORK SPACE AND ANSWER

PART 1 • PRACTICE

#	PROBLEM	ANSWER
1	Lena has 6 toy blocks. She gets 5 more toy blocks. How many toy blocks does she have?	11
2	A bowl has 14 grapes. Sam eats 4 grapes. How many grapes are left?	10
3	A dog has 9 treats. Its owner gives it 3 more treats. How many treats does the dog have?	12
4	A shelf has 16 books. Five books are checked out. How many books are left on the shelf?	11
5	A game has 12 star cards. Nine cards are used. How many star cards are left?	3

PART 2 • APPLY IT

1. **17** Add 11 and 6. Noah has 17 stickers.
2. **12** Subtract 6 from 18. There are 12 beads left.

CHALLENGE**6 blue fish**

Accept the correct number alone or the number with the object name. For the challenge, accept 6 and a correct subtraction fact such as $20 - 14 = 6$.