

## **Equations and Inequalities**



Name Class Date

1

Solve the **equation** for x.

$$x + 14 = 33$$

- A 18
- **B** 19
- C 47
- D 57

2

Solve the equation for x.

$$12 = x + 18$$

- **A** -6
- **B** 6
- C 20 D 30

3

Cierra had \$89 in her bank account. After she got paid, her balance was \$143. How much did she get paid? 4

Solve the **equation** for x.

$$x - 8 = 41$$

\$89 + x = \$143





5

## **PREVIEW**

7

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- **B** 8
- **C** 9
- **D** 12

- **B** -3
- **C** 3
- **D** 4

9

Ben is **twice** the height of his little brother. If Ben is 71 inches tall, how tall is his brother?



- **A** 34.5 in.
- C 35.5 in.
- **B** 35 in.
- **D** 142 in.

10

Solve the equation for x.



- A -54
- **B** -48
- **C** 48
- **D** 54



**A** 34.5 in.

**B** 35 in.

**C** 35.5 in.

**D** 142 in.

## **Equations and Inequalities**



	Class	Date	
Solve the <b>equation</b> for $x$ . $x + 14 = 33$ A 18 B 19 C 47 D 57	B A -6 B 6 C 20	= x + 18	A
Cierra had \$89 in her bank account.  After she got paid, her balance was 1143. How much did she get paid?  \$89 + x = \$143	x-	8 = 41	D
PF			<u>C</u>
	ersion of this		D
	x + 14 = 33  A 18 B 19 C 47 D 57  Cierra had \$89 in her bank account. After she got paid, her balance was 143. How much did she get paid?  \$89 + x = \$143  Please Sign In the printable version of t	Iterra had \$89 in her bank account.  Iters he got paid, her balance was resulted by the second of th	Iterra had \$89 in her bank account.  Iterra had \$80 in her bank account.  Iterra had

**C** 48

**D** 54