# How Is a Mouse Like Grass in a Meadow?

For each exercise, identify the integer that results from combining the two arrows.
Write the letter of the exercise in the box containing the answer.

-7

E

T

A

I

T

E


A

T

H

E

C

T

T

L
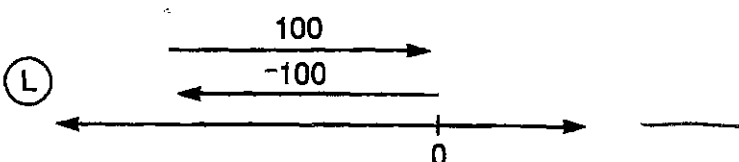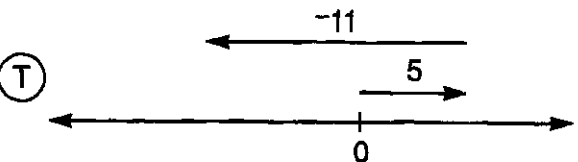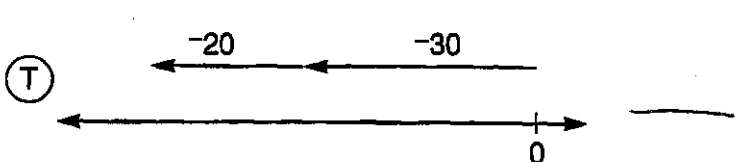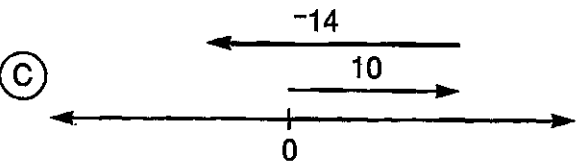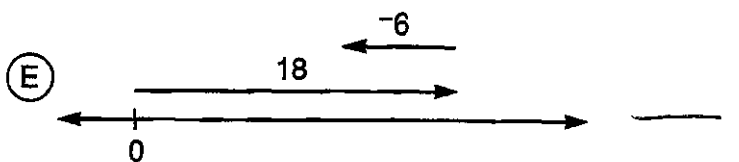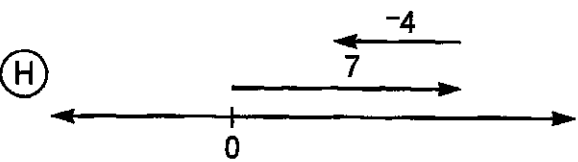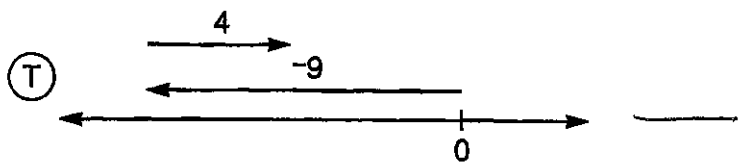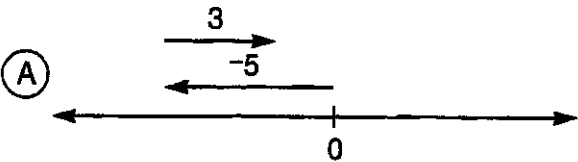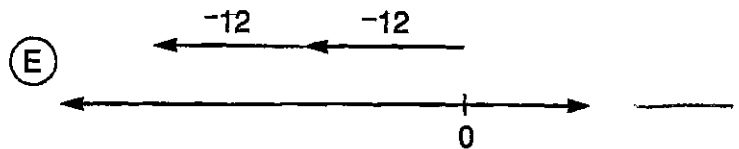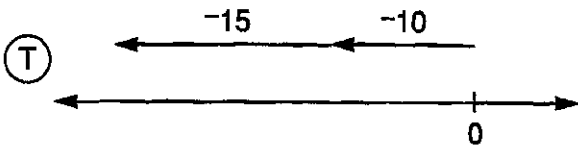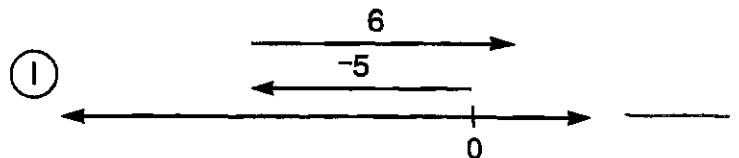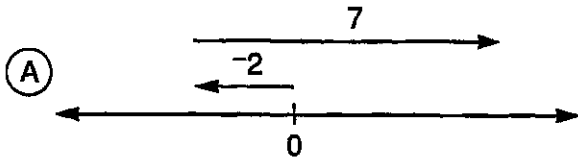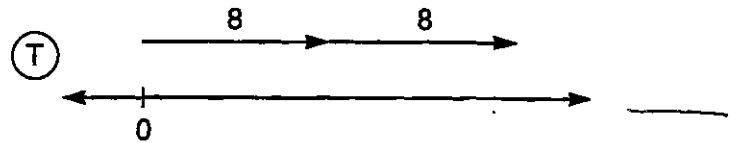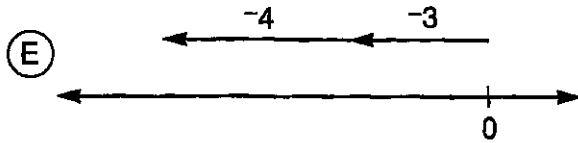
16	3	-24	-4	5	-6	-25	0	-7	12	-2	-50	1	-5
								E					

What Did Cupid Say When Asked: "Where Is There Honey Underground?"

Do each exercise and find your answer in the answer column. Cross out the letter next to it. When you finish, the answer to the title question will remain.

N	9
E	13
P	21
W	4
O	0
N	20
S	-12
T	5
I	-15
S	3
E	100
Y	-14
M	96
D	-4
E	7
R	14
G	33,476
A	-1
E	-7
V	-18
O	17
R	88
B	31,916
S	-5
L	2
H	-8
T	-6

(1) $6 + (4 - {}^-7) = 3$

(2) $9 + ({}^-2 - 8)$

(3) $^-12 + ({}^-1 + 5)$

(4) $^-3 - (3 - 10)$

(5) $({}^-2 + 15) - {}^-4$

(6) $({}^-5 - {}^-1) + {}^-8$

(7) $(9 - 16) + 2$

(8) $(4 + {}^-7) - {}^-12$

(9) $({}^-3 + 8) + (10 - 1)$

(10) $(6 - 7) + ({}^-11 + {}^-2)$

(11) $(5 - {}^-4) + ({}^-5 - 4)$

(12) $({}^-2 + {}^-6) + (20 + {}^-18)$

(13) $({}^-7 - 1) - (3 + 7)$

(14) $({}^-11 + 6) - (9 - 10)$

(15) $(6 + {}^-8) - ({}^-3 - 4)$

(16) $(1 - {}^-99) - ({}^-1 + 99)$

(17) A scuba diver was swimming at an elevation of –8 meters. A shark was swimming at an elevation of –29 meters. Find the difference between these two elevations. _____ m

(18) Gizmo had a balance of $100 in his checking account. One day he wrote checks for $33 and $20. He also made a deposit of $41. What was his new balance? $_____

(19) WORLD RECORD: The greatest temperature change ever recorded in a single day occurred in Browning, Montana, in 1916. The temperature dropped from 44°F to ⁻56°F. What was the change in temperature? _____ °F

(20) WORLD RECORD: The world's tallest mountain, if measured from base to peak, is Mauna Kea in Hawaii. The base has an elevation of –19,680 feet. The peak has an elevation of 13,796 feet. How tall is Mauna Kea? _____ ft

What Should a Boy Do If He Loses a Knee?

Do each exercise and find your answer in the corresponding set of answer boxes.
Write the letter of the exercise in the box containing the answer.

E. $-15 \div 3 =$ __-5__

O. $24 \div -2$

U. $\dfrac{72}{9}$

S. $\dfrac{-40}{-4}$

A. $-88 \div 8$

H. $49 \div -7$

P. $\dfrac{-13}{13}$

O. $\dfrac{300}{-5}$

T. $120 \div 10$

R. $-48 \div 6$

O. $\dfrac{-100}{-25}$

G. $\dfrac{45}{3}$

B. $(-18 \div -2) + (28 \div 7)$

H. $(12 \div -4) + (-64 \div 8)$

T. $\dfrac{-42}{7} + \dfrac{-21}{-3}$

C. $\dfrac{36}{9} + \dfrac{40}{-5}$

15	-12	18	-1	-60	60	11	-15	13	8	12	-4	-7	-5 E	-8	7	10	-11	4	-1

A. $54 \div -9 =$ __-6__

D. $-28 \div -4$

E. $\dfrac{100}{5}$

O. $\dfrac{-32}{8}$

I. $-60 \div -12$

A. $99 \div -1$

K. $\dfrac{-75}{25}$

Y. $\dfrac{-36}{-18}$

R. $-120 \div 6$

N. $-200 \div -5$

D. $\dfrac{180}{18}$

A. $\dfrac{77}{-11}$

F. $(25 \div -5) + (16 \div 2)$

S. $(-63 \div 7) + (-15 \div 15)$

K. $\dfrac{42}{-6} + \dfrac{-150}{3}$

N. $\dfrac{-990}{-10} + \dfrac{0}{-9}$

-99	40	7	-5	8	-7	-4	3	4	-3	-20	-2	-6 A	-10	-57	5	10	99	20	2

Why Do Some People Say That Captain Kirk Has Three Ears?

Do each exercise and find your answer in one of the boxes at the bottom of the page. Write the letter of the exercise in this box. (To make it easier to find each answer, the answers are arranged in order from smallest to largest.) *Add a line, change the sign.*

(E) $4 - (-6) = \underline{-2}$

(R) $-3 - -1$

(F) $4 - -8$

(A) $-14 - 10$

(N) $30 - 9$

(I) $2 - 16$

(E) $35 - 7$

(A) $-3 - -13$

(S) $-15 - 5$

(R) $-1 - -20$

(T) $-8 - -8$

(A) $6 - 24$

(D) $-7 - -15$

(H) $-13 - -1$

(R) $-10 - -60$

(A) $9 - 6$

(E) $-11 - -2$

(H) $-20 - 30$

(N) $-5 - -12$

(I) $18 - -18$

(A) $4 - 9$

(G) $-4 - 9$

(L) $13 - -3$

(E) $-80 - -50$

(A) $-7 - -10$

(R) $13 - 20$

(H) $-14 - 11$

(A) $24 - 18$

(L) $-5 - -2$

(O) $-6 - -26$

(T) $-12 - -1$

(I) $12 - -1$

(F) $99 - 100$

-50	-30	-27	-25	-24	-20	-19	-18	-16	-15	-14	-13	-12	-11	-10	-9	-8	-7	-6	-5	-4	-3	-2	-1	0
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	28	36 (*E*)	42	50