

PA4-4: Counting Backwards

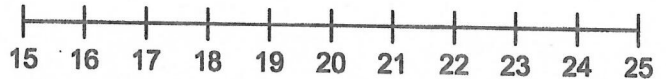
What number must you subtract from 22 to get 18?

Dana finds the answer by counting backwards on her fingers. She uses the number line to help.



Dana has raised 4 fingers. So 4 subtracted from 22 gives 18.

1. What number must you subtract from the greater number to get the lesser number?



a) $23 \overset{-3}{\bigcirc} 20$

b) $24 \bigcirc 19$

c) $21 \bigcirc 16$

d) $22 \bigcirc 15$

e) $24 \bigcirc 17$

f) $19 \bigcirc 16$

g) $23 \bigcirc 17$

h) $25 \bigcirc 19$

2. Find the gap between the numbers by counting backwards on your fingers.



a) $42 \overset{-4}{\bigcirc} 38$

b) $41 \bigcirc 39$

c) $42 \bigcirc 37$

d) $38 \bigcirc 37$

e) $41 \bigcirc 37$

f) $40 \bigcirc 36$

g) $42 \bigcirc 35$

h) $43 \bigcirc 35$

3. Find the gap between the numbers by counting backwards on your fingers (or by using your subtraction facts).

a) $86 \bigcirc 81$

b) $58 \bigcirc 52$

c) $50 \bigcirc 48$

d) $80 \bigcirc 78$

e) $52 \bigcirc 47$

f) $67 \bigcirc 63$

g) $45 \bigcirc 36$

h) $62 \bigcirc 56$

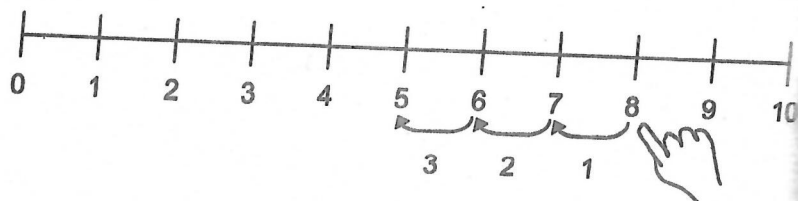
i) $58 \bigcirc 51$

j) $101 \bigcirc 97$

k) $82 \bigcirc 76$

l) $97 \bigcirc 89$

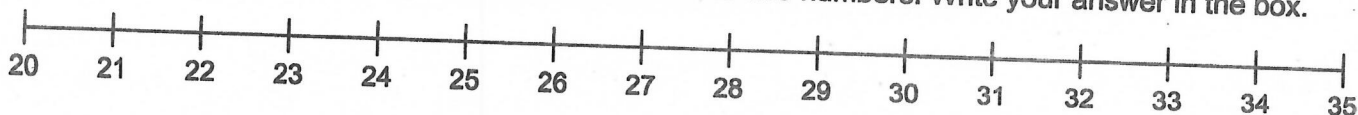
$$8 - \boxed{?} = 5$$



She counts (backward 3 spaces to 5) to find the number of spaces between 8 and 5.

so: $8 - \boxed{3} = 5$ and: 5 is 3 less than 8

4. Use the number line to find the difference between the two numbers. Write your answer in the box.



a) $27 - \boxed{} = 24$

b) $26 - \boxed{} = 23$

c) $29 - \boxed{} = 27$

d) $25 - \boxed{} = 21$

e) $28 - \boxed{} = 24$

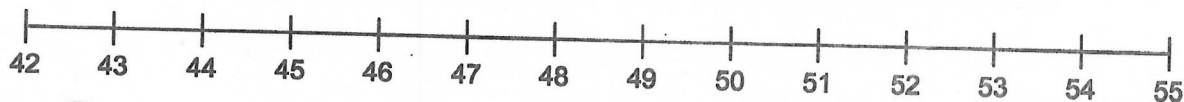
f) $30 - \boxed{} = 25$

g) $32 - \boxed{} = 29$

h) $35 - \boxed{} = 34$

i) $30 - \boxed{} = 24$

5. What number must you subtract from the bigger number to get the smaller number?



a) $47 \text{ } \textcircled{-3} \text{ } 44$

b) $45 \text{ } \textcircled{} \text{ } 43$

c) $51 \text{ } \textcircled{} \text{ } 48$

d) $54 \text{ } \textcircled{} \text{ } 43$

e) $48 \text{ } \textcircled{} \text{ } 41$

f) $49 \text{ } \textcircled{} \text{ } 44$

g) $54 \text{ } \textcircled{} \text{ } 47$

h) $52 \text{ } \textcircled{} \text{ } 43$

BONUS:

6. Fill in the missing number.

a) 47 is ____ less than 50

b) 51 is ____ less than 55

c) 46 is ____ less than 51

d) 49 is ____ less than 51

e) 48 is ____ less than 54

f) 45 is ____ less than 52

g) 44 is ____ less than 49

h) 43 is ____ less than 51

i) 52 is ____ less than 55