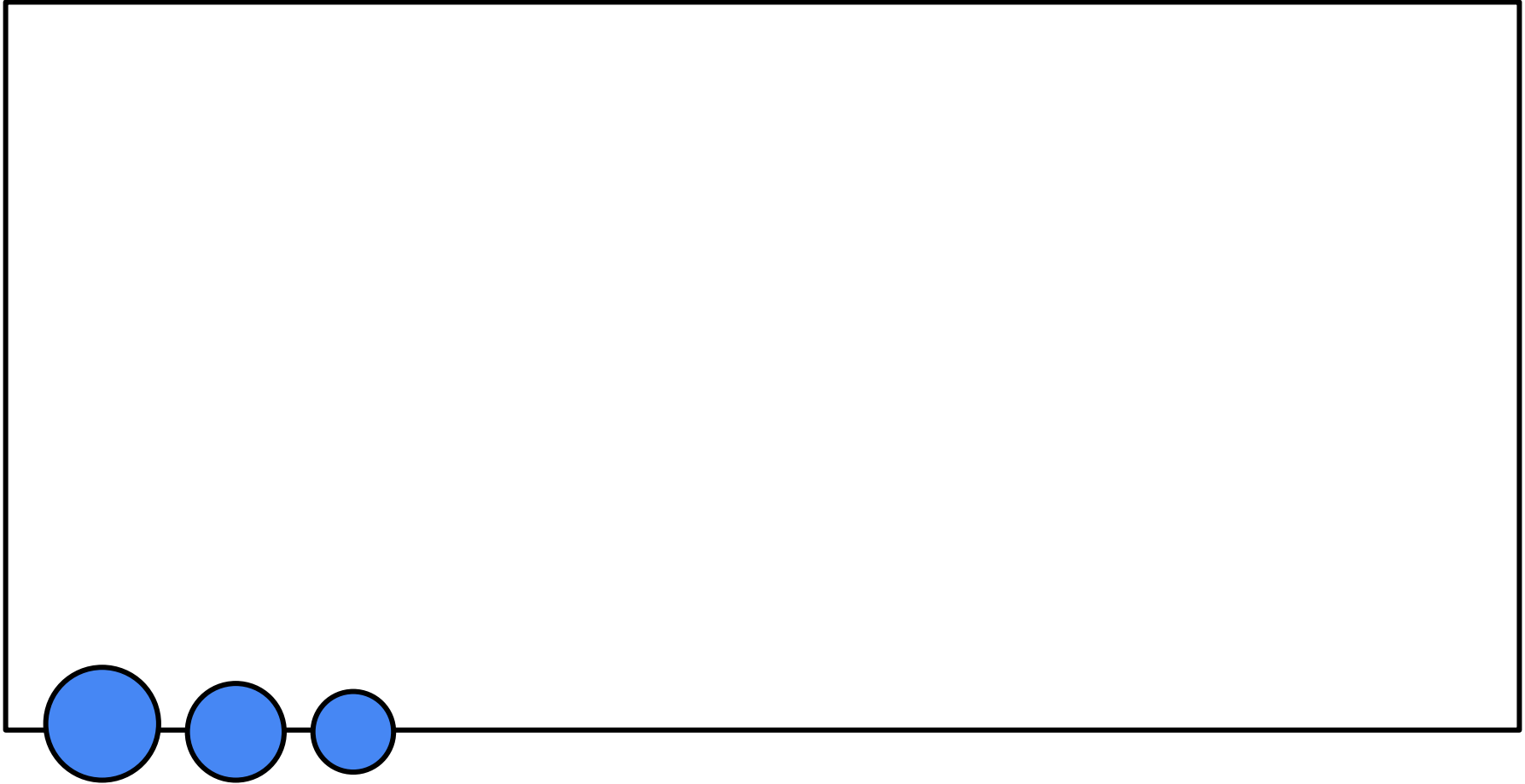




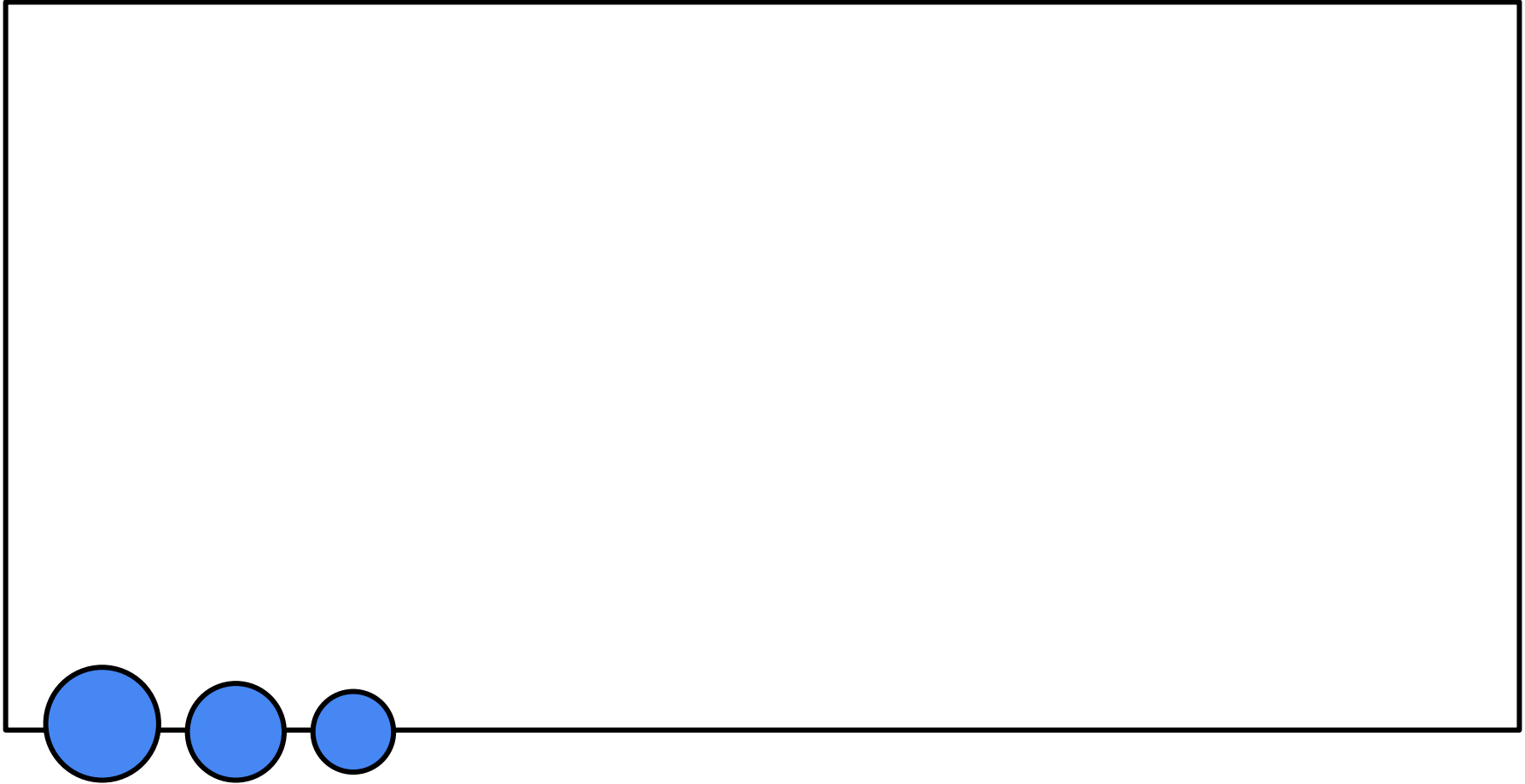
# NUMBER SYSTEM: SIMPLIFICATION



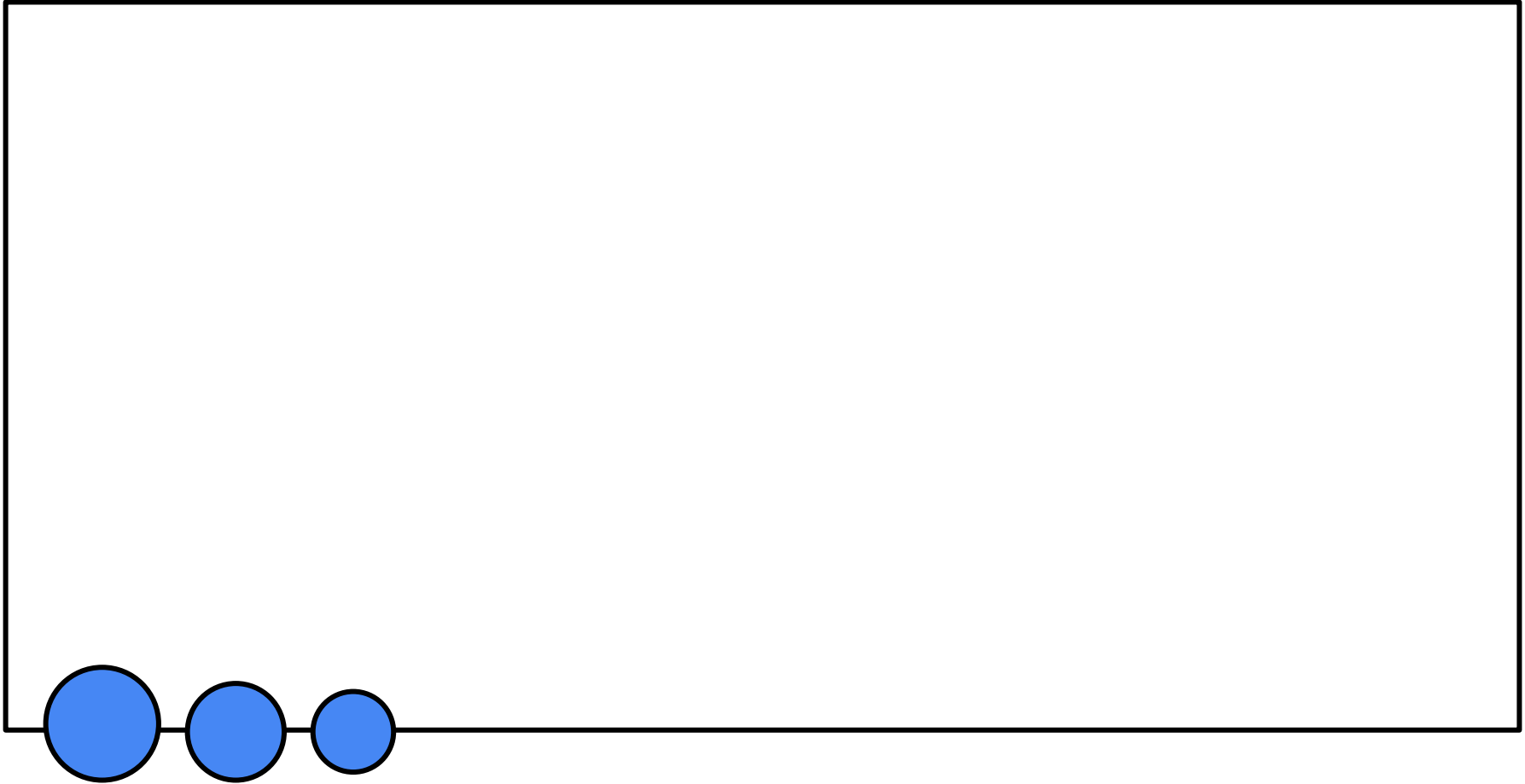
# SIMPLIFICATION



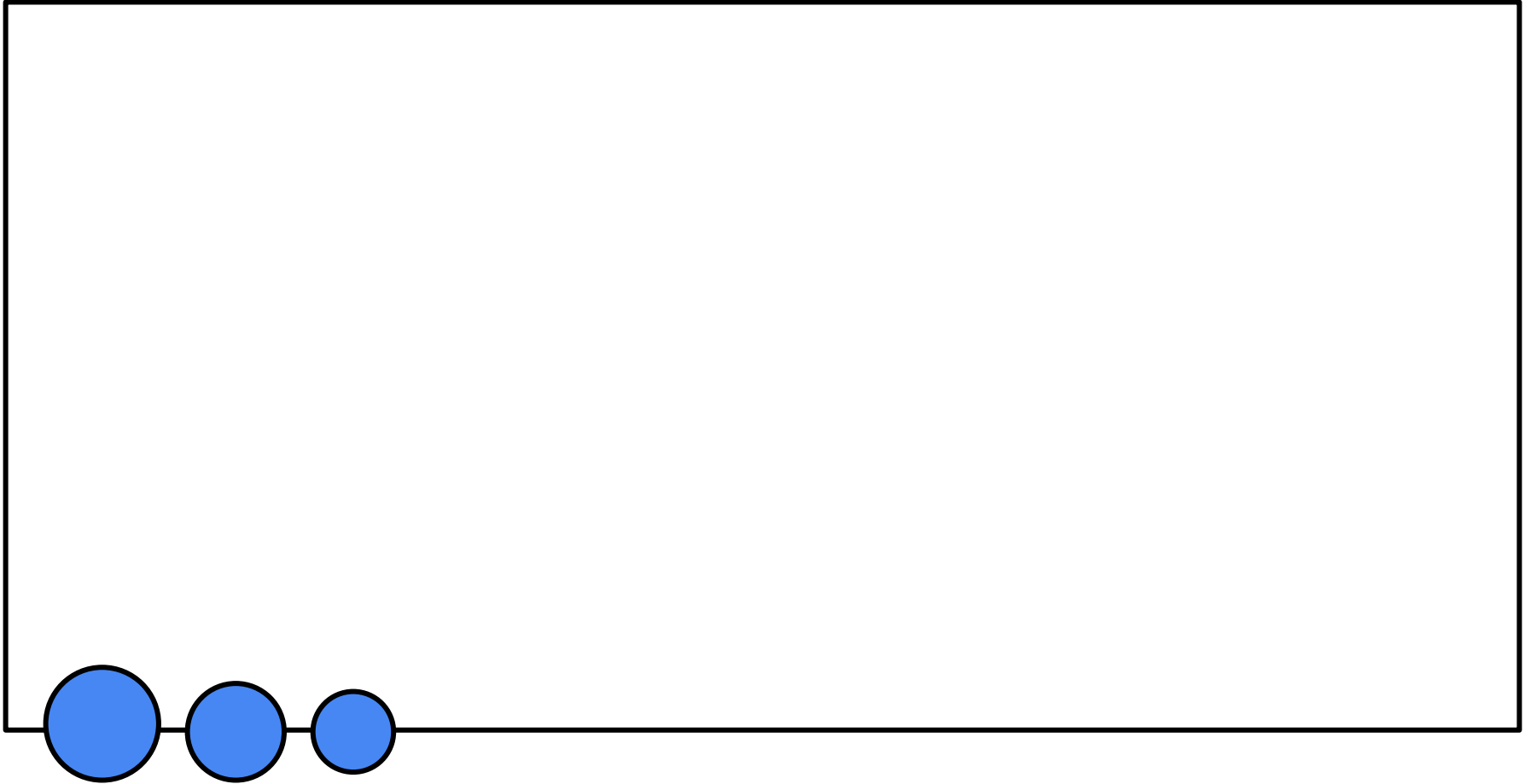
# SIMPLIFICATION



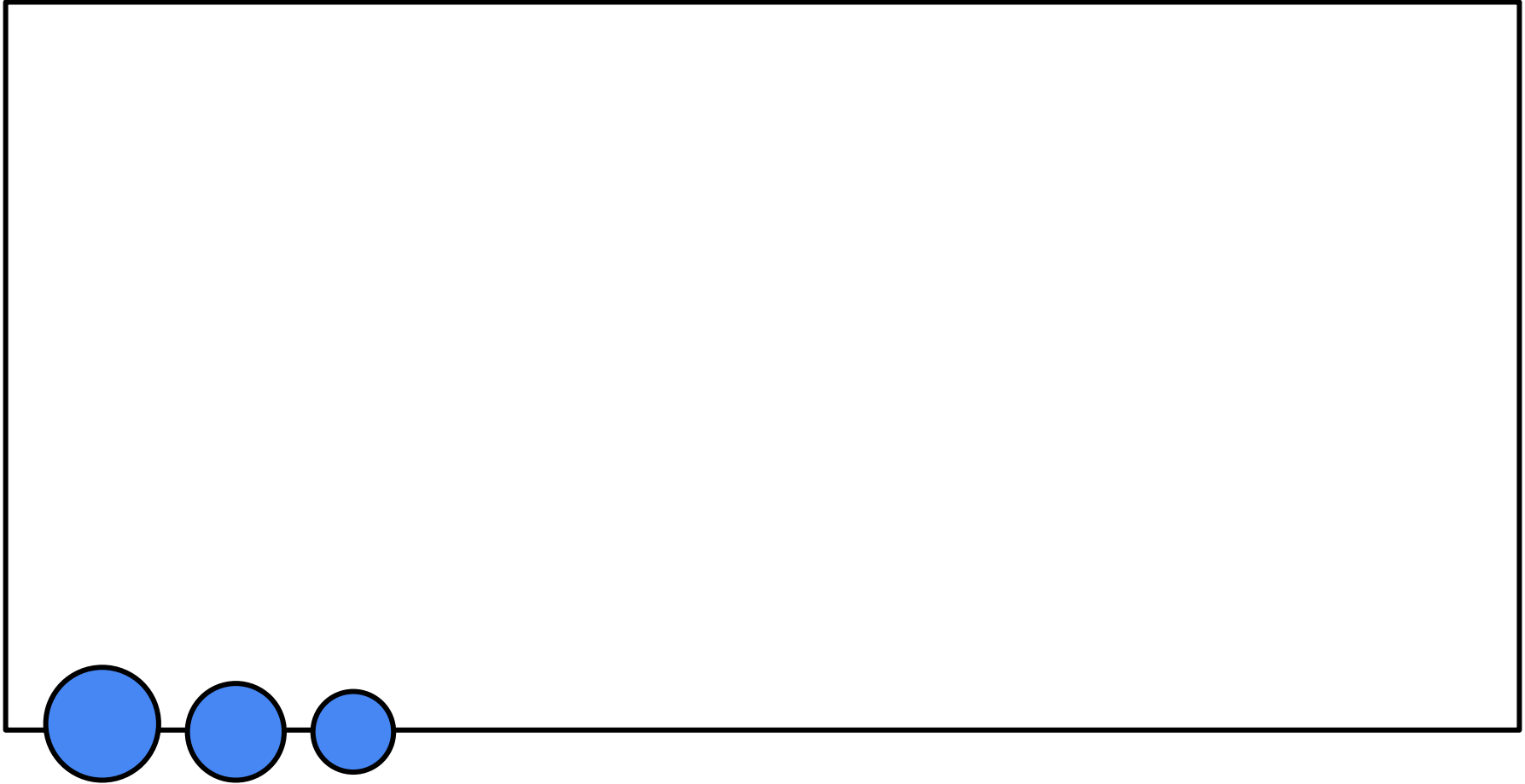
# SIMPLIFICATION



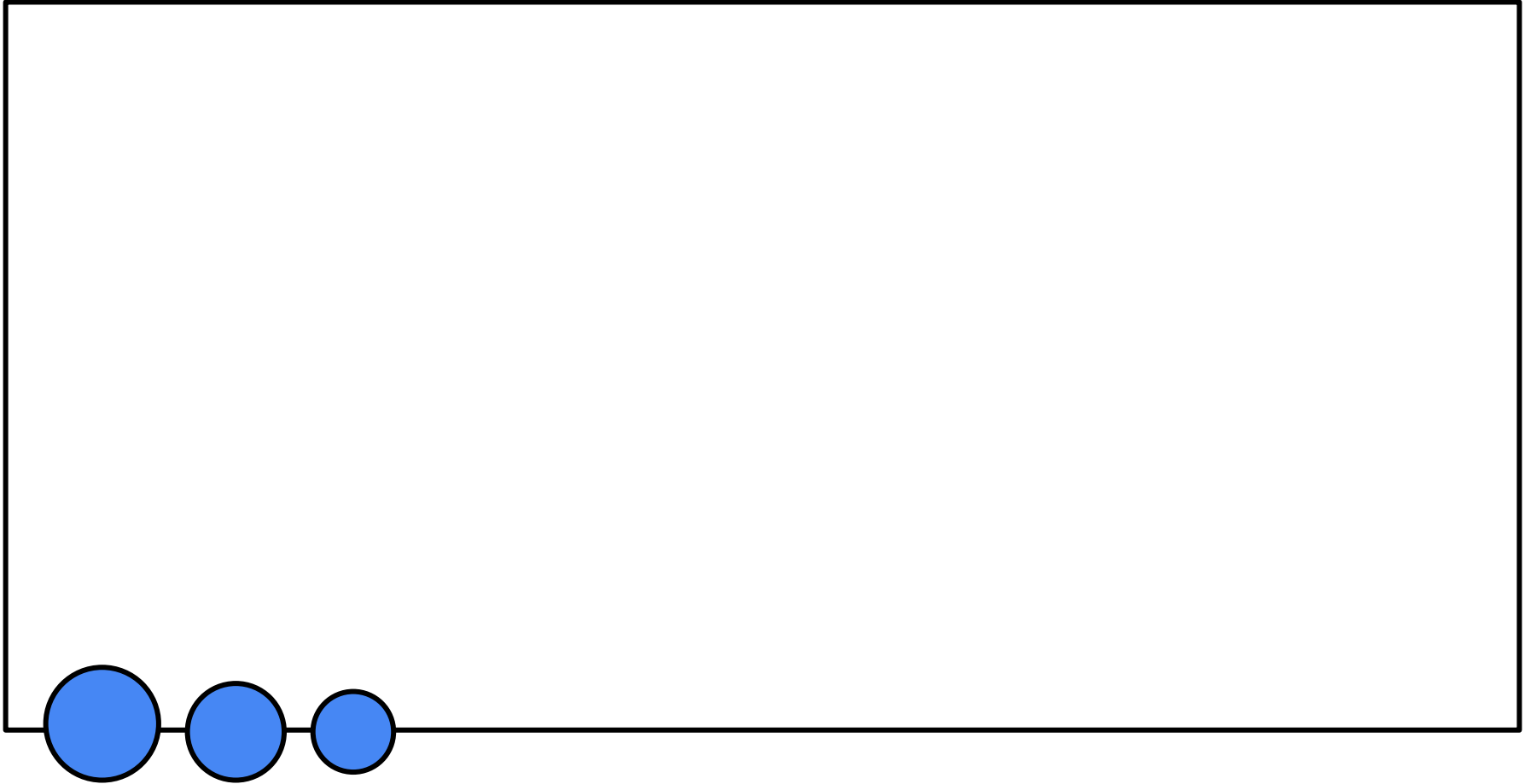
# SIMPLIFICATION



# SIMPLIFICATION

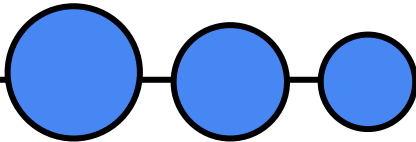


# SIMPLIFICATION





# Class Questions





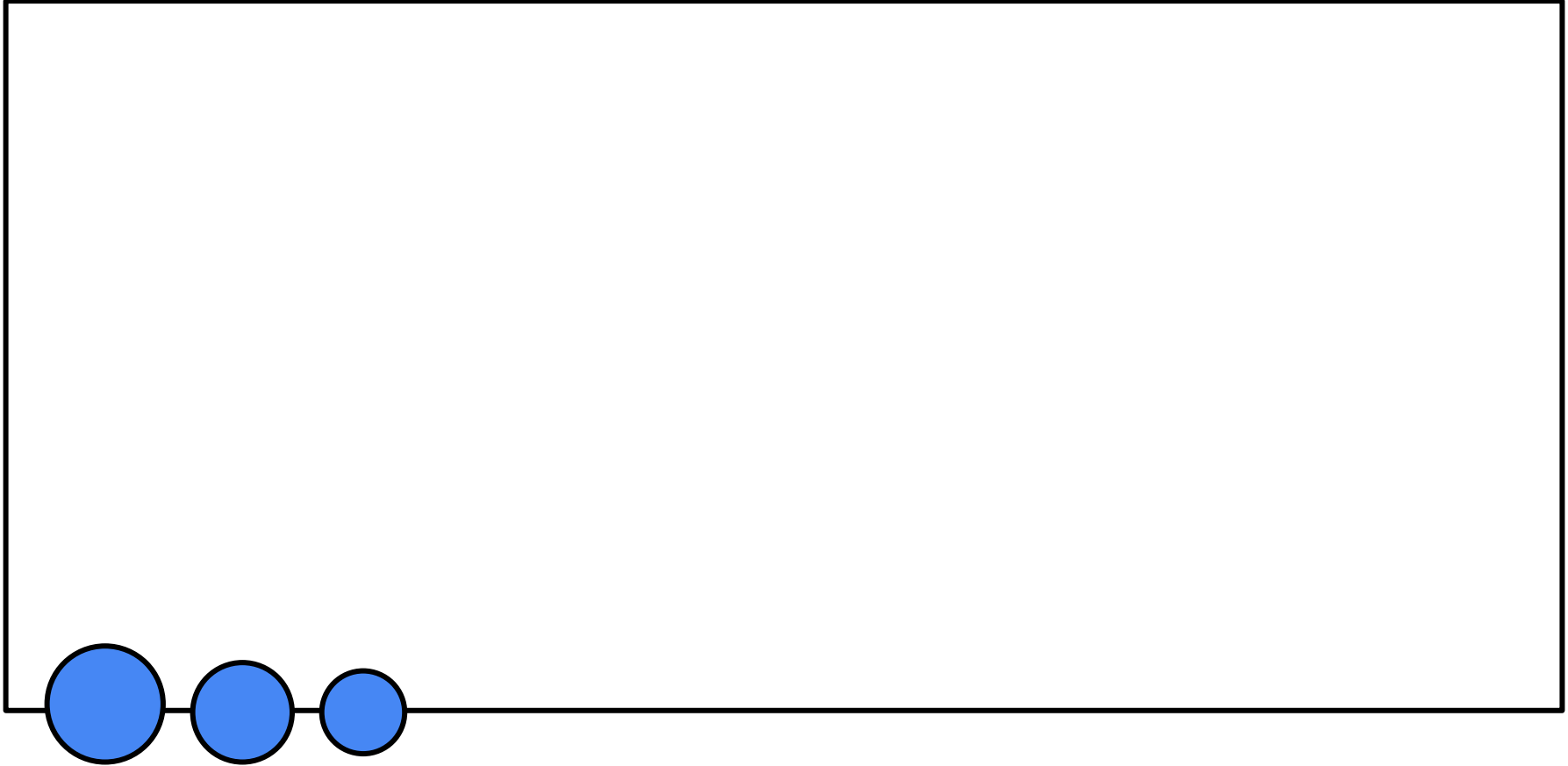
$$18/34+78/34+480/5+74/34=?$$

A. 108

B. 107

C. 121

D. 101



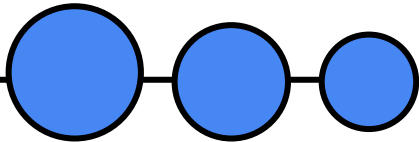
$$3\sqrt{10648} \cdot 3\sqrt{5832} \cdot 3\sqrt{13824} = ?$$

A. 9504

B. 1004

C. 8504

D. 9804



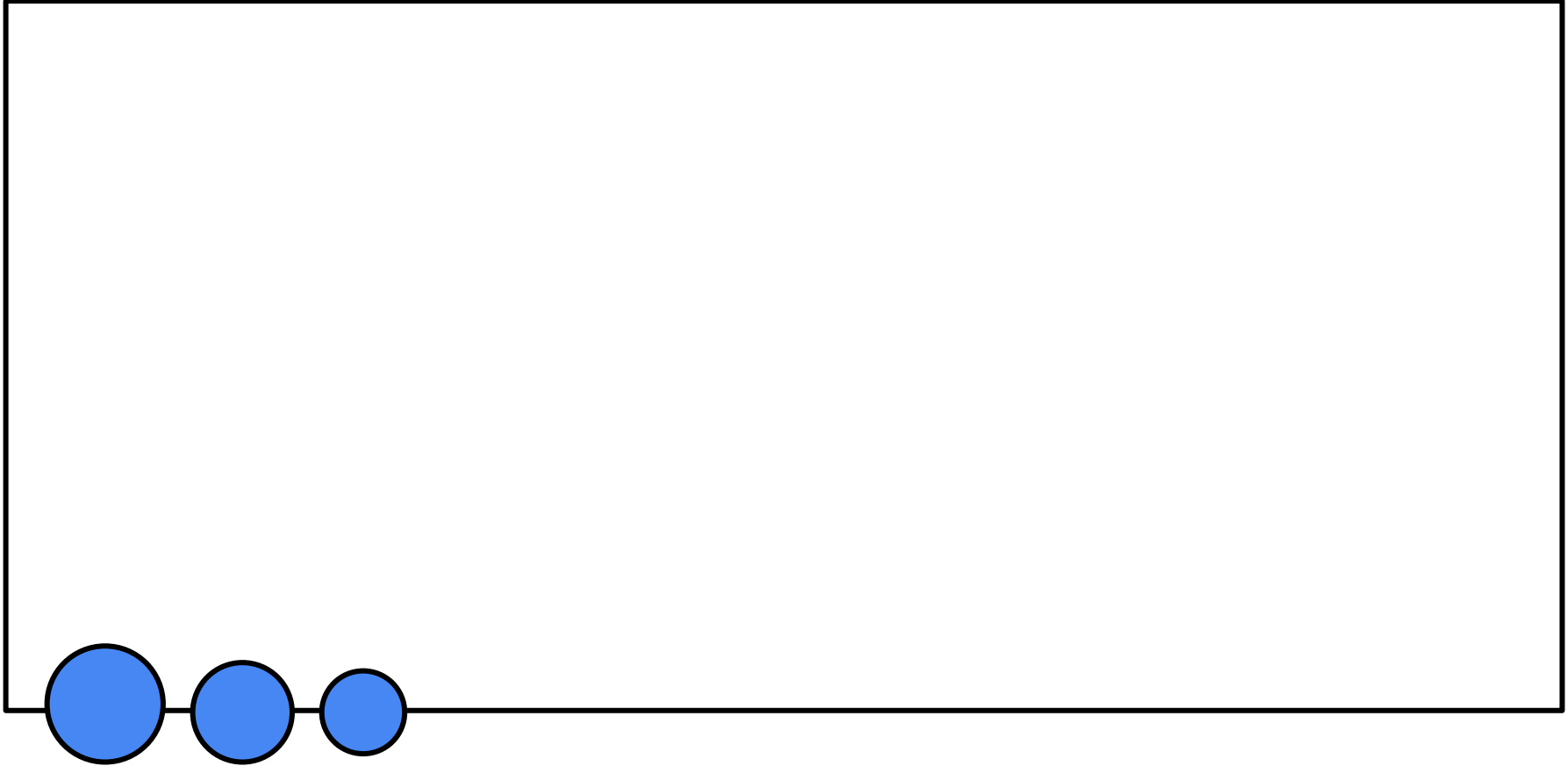
**50% of 25% of  $\frac{4}{5}$  of ?=640**

A. 6540

B. 6600

C. 6400

D. 5220



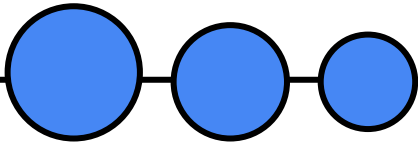
$$32/35 \div 1/5 \times 7/8 \div 2/35 = ?$$

A. 60

B. 80

C. 50

D. 70



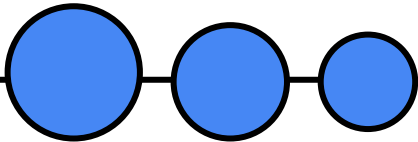
$$19^2 - 30^2 + 21^2 = ?$$

A. -180

B. -68

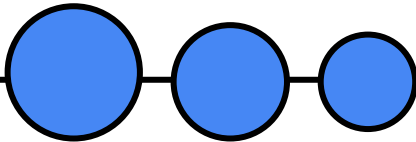
C. -98

D. -168





# Assignment Questions



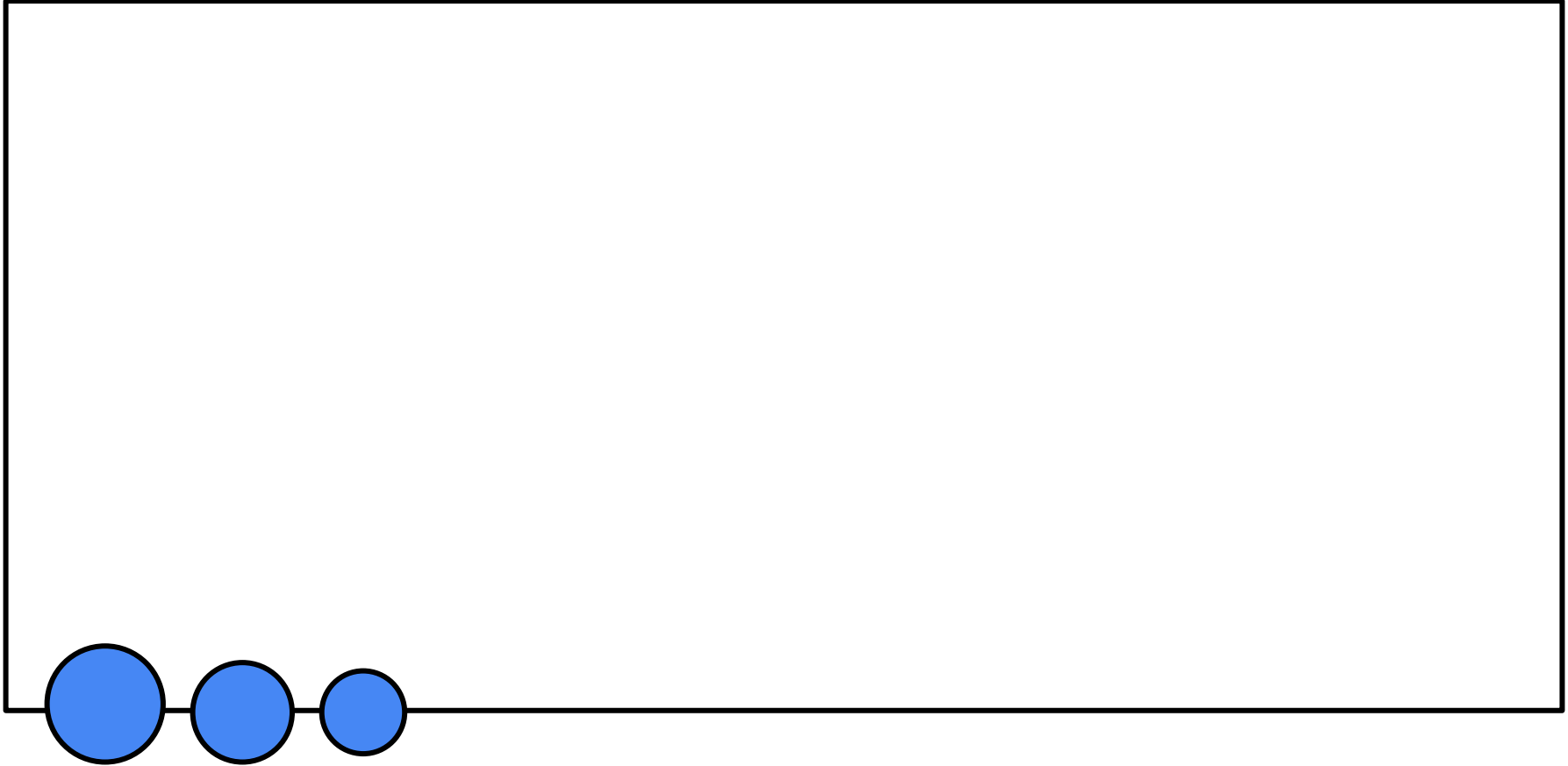
6/15 of 264/792 of ?=158

A. 1780

B. 1560

C. 1540

D. 1185



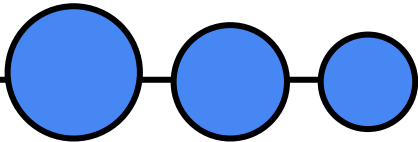
$$440+4444-44444+44-40+44044=?$$

A. 4848

B. 4488

C. 5488

D. 5788





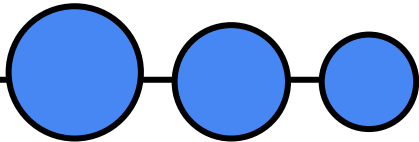
**15% of 28(4/7)% of ?=240**

A. 5800

B. 6300

C. 6100

D. 5600



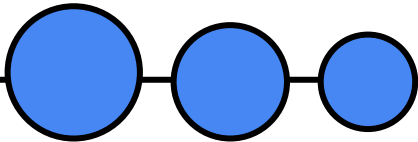
**$(19.99)^2 + 420.01\% \text{ of } 20.01 = ?$**

A. 180

B. 240

C. 484

D. 400



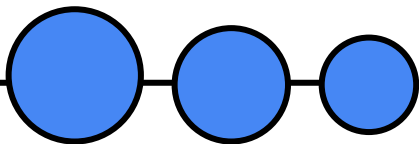
**79.99% of 499.98–124.98% of 99.99=?% of 25.01?**

A. 1250

B. 1300

C. 1600

D. 1100





**Thank you**

