

Grade 01

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# MATH WORKBOOK

# INFIQ

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Because Math Needs Practice

Background contains various math concepts and diagrams:

- $A = L \times b$
- $p = 24 \text{ cm}$
- $f(x)$
- $x/y$
- $\frac{x}{2} = \frac{2}{4}$
- $1 \text{ Mile} = 5,280 \text{ Feet}$
- $(a + b)c = (a + b) + (a + c)$
- $\pi = 3.14$
- $\sqrt{9} = \sqrt{3 \times 3} = 3$
- $a^2 + b^2 = c^2$
- $9678 > 8967 > 7896 > 6789$
- $(a+b)^2 = a^2 + b^2 + 2ab$
- $x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$
- $a^2x^2 + bx + c = 0$
- $V = \pi r^2 h$
- Area =  $2(1+b)$
- One and Two Tens
- $3 + 2 = 5$

More worksheets at [www.getinfiq.education](http://www.getinfiq.education)

## Advanced Addition

### 2 Digit + 1 Digit with models – No Regrouping



Name \_\_\_\_\_

Date \_\_\_\_\_

### Add using the models

$31 + 5 = 3 \text{ Tens \& } \underline{\quad} \text{ Ones} = \underline{\quad}$

$40 + 5 = 4 \text{ Tens \& } \underline{\quad} \text{ Ones} = \underline{\quad}$

$64 + 1 = \underline{\quad} \text{ Tens \& } 5 \text{ Ones} = \underline{\quad}$

$72 + 2 = 7 \text{ Tens \& } \underline{\quad} \text{ Ones} = \underline{\quad}$

$43 + 3 = \underline{\quad} \text{ Tens \& } 6 \text{ Ones} = \underline{\quad}$

$22 + 5 = \underline{\quad} \text{ Tens \& } 7 \text{ Ones} = \underline{\quad}$



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### Add using the models

$54 + 4 = 5 \text{ Tens \& } \underline{\quad} \text{ Ones} = \underline{\quad}$

$43 + 2 = 4 \text{ Tens \& } \underline{\quad} \text{ Ones} = \underline{\quad}$

$22 + 6 = \underline{\quad} \text{ Tens \& } 8 \text{ Ones} = \underline{\quad}$

$60 + 9 = \underline{\quad} \text{ Tens \& } 9 \text{ Ones} = \underline{\quad}$

$72 + 1 = \underline{\quad} \text{ Tens \& } 3 \text{ Ones} = \underline{\quad}$

$10 + 3 = \underline{\quad} \text{ Tens \& } 3 \text{ Ones} = \underline{\quad}$



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### Add using the models

$34 + 2 = \underline{\quad}$  Tens & 6 Ones =  $\underline{\quad}$

$71 + 7 = \underline{\quad}$  Tens & 8 Ones =  $\underline{\quad}$

$40 + 9 = 4$  Tens &  $\underline{\quad}$  Ones =  $\underline{\quad}$

$80 + 4 = \underline{\quad}$  Tens & 4 Ones =  $\underline{\quad}$

$48 + 1 = \underline{\quad}$  Tens & 9 Ones =  $\underline{\quad}$

$12 + 2 = 1$  Ten &  $\underline{\quad}$  Ones =  $\underline{\quad}$



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### Add using the models

$36 + 2 = \underline{\quad}$  Tens & 8 Ones =  $\underline{\quad}$

$70 + 5 = \underline{\quad}$  Tens & 5 Ones =  $\underline{\quad}$

$22 + 7 = \underline{\quad}$  Tens & 9 Ones =  $\underline{\quad}$

$60 + 6 = \underline{\quad}$  Tens & 6 Ones =  $\underline{\quad}$

$41 + 2 = 4$  Tens &  $\underline{\quad}$  Ones =  $\underline{\quad}$

$23 + 4 = 2$  Tens &  $\underline{\quad}$  Ones =  $\underline{\quad}$



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### Add using the models

$32 + 1 = 3 \text{ Tens} \& \text{ \_\_\_\_ Ones} = \text{ \_\_\_\_}$

$12 + 4 = \text{ \_\_\_\_ Tens} \& 6 \text{ Ones} = \text{ \_\_\_\_}$

$43 + 2 = \text{ \_\_\_\_ Tens} \& 5 \text{ Ones} = \text{ \_\_\_\_}$

$60 + 4 = \text{ \_\_\_\_ Tens} \& 4 \text{ Ones} = \text{ \_\_\_\_}$

$14 + 5 = 1 \text{ Ten} \& \text{ \_\_\_\_ Ones} = \text{ \_\_\_\_}$

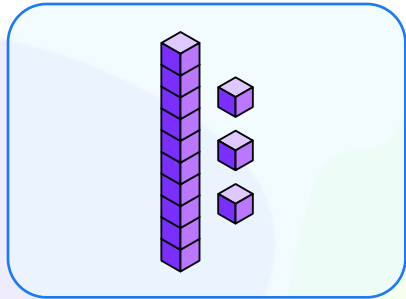
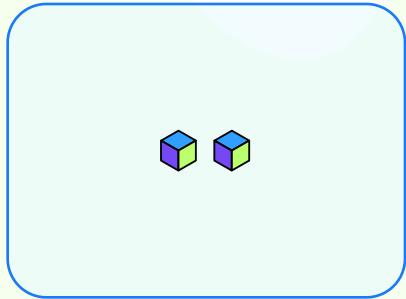
$44 + 1 = 4 \text{ Tens} \& \text{ \_\_\_\_ Ones} = \text{ \_\_\_\_}$

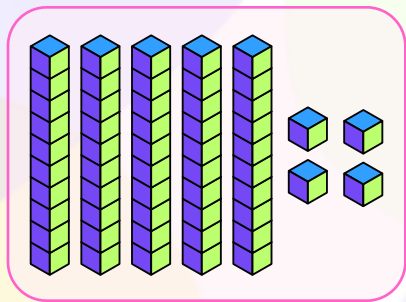
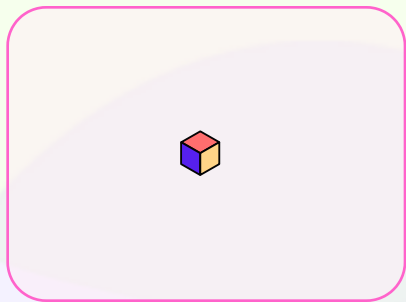


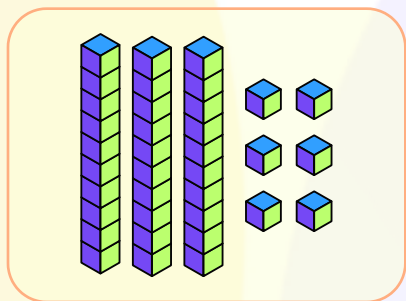
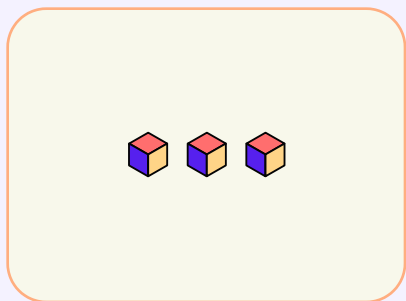
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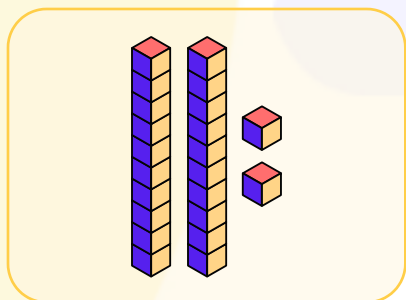
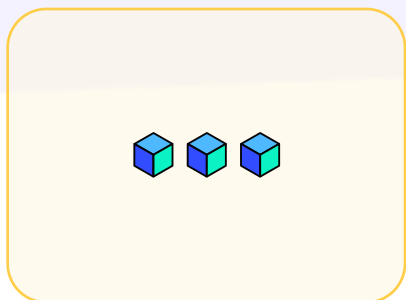
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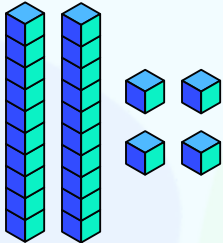

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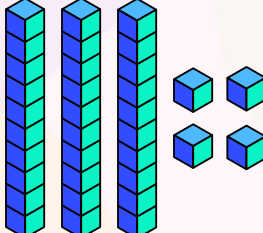



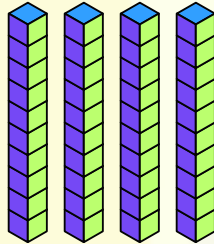

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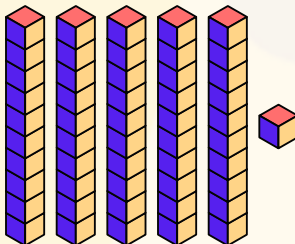
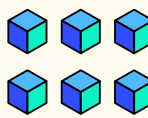
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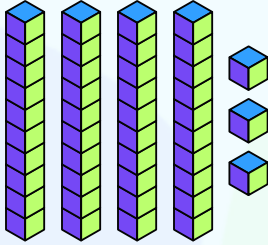



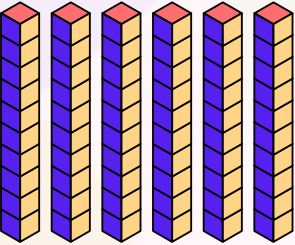



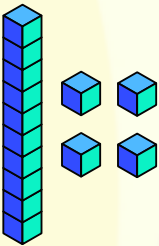
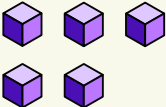
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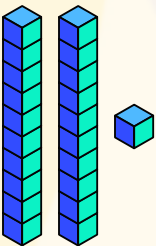

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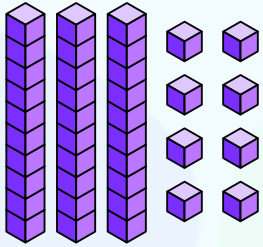

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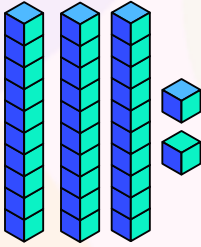
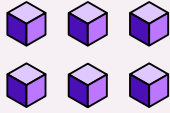


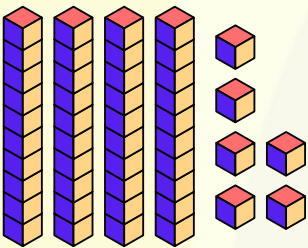

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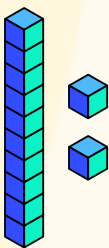
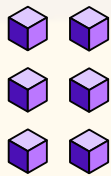
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