

# CLASS 3 MATHS

★ THINK ★ SOLVE ★ EXCEL ★



**HARD LEVEL**



Name: \_\_\_\_\_

Date: \_\_\_\_\_

## 1 Solve the number patterns.

- (a) 125, 135, 145, 155,  -
- (b) 300, 285, 270, 255,  -
- (c) 2, 6, 12, 20, 30,  -
- (d) 100, 98, 94, 88, 80,  -
- (e) 1, 4, 9, 16, 25, 36,  -
- (f) 3, 7, 15, 31, 63,  -

## 2 Count carefully and write the number.

- (a)
- (b)
- (c)
- (d)
- (e)

## 3 Fill in the blanks.

- (a) 5 hundreds 3 tens 6 ones =
- (b) 274 =  hundreds  tens  ones
- (c) 6 tens + 45 ones =  ones
- (d) 1 hundred - 37 =
- (e) 458 + 237 =
- (f) 708 - 369 =
- (g) 240 × 3 =
- (h) 908 ÷ 4 =



## 4 Arrange the numbers.

- (a) Ascending order (smallest to biggest)
- 736   503   854   219   672
- \_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_ < \_\_\_\_\_
- (b) Descending order (biggest to smallest)
- 945   672   389   801   256
- \_\_\_\_\_ > \_\_\_\_\_ > \_\_\_\_\_ > \_\_\_\_\_ > \_\_\_\_\_

## 5 Compare. Use >, < or =.

- (a) 362 ○ 326      (e) 900 ÷ 3 ○ 300
- (b) 840 - 125 ○ 725      (f) 506 + 287 ○ 287 + 506
- (c) 4 × 8 + 12 ○ 45      (g) 7 hundreds 2 ones ○ 72
- (d) 675 ○ 6 hundreds 7 tens 5 ones      (h) 125 × 2 ○ 250



## 7 Solve the addition and subtraction.

- (a)  $\begin{array}{r} 478 \\ + 367 \\ \hline \end{array}$       (b)  $\begin{array}{r} 629 \\ - 248 \\ \hline \end{array}$       (c)  $\begin{array}{r} 846 \\ + 179 \\ \hline \end{array}$
- (d)  $\begin{array}{r} 703 \\ - 356 \\ \hline \end{array}$       (e)  $\begin{array}{r} 921 \\ + 458 \\ \hline \end{array}$       (f)  $\begin{array}{r} 600 \\ - 187 \\ \hline \end{array}$



## 8 Think and solve.

- (a) I am a three-digit number. My hundreds digit is 4. My tens digit is 3 more than my hundreds digit. My ones digit is 2 less than my tens digit. What number am I? \_\_\_\_\_
- (b) A number when divided by 6 gives quotient 8 and remainder 5. What is the number? \_\_\_\_\_
- (c) If 1 pencil costs ₹8, how much will 23 pencils cost? \_\_\_\_\_
- (d) Find the perimeter of a rectangle whose length is 15 m and width is 9 m. \_\_\_\_\_

