#### **Data**

- 1. Clean-up suggestions Alt + A, Y or Alt + D, Y
- 2. Create a filter Alt + H, S, F or Alt + D, F
- 3. Data validation Alt + A, V or Alt + D, L or Alt + D, V
- Define named range Alt + M, N or Alt + I, N or Alt + D, N
- 5. Freeze 1 column Alt + W, F, C or Alt + V, R, L
- 6. Freeze 1 row Alt + W, F, R or Alt + V, R, O
- 7. Freeze 2 columns Alt + V, R, M
- 8. Freeze 2 rows Alt + V, R, W
- 9. Freeze no columns Alt + V, R, C
- 10. Freeze no rows Alt + V, R, R
- 11. Freeze up to current column (A) Alt + V, R, P
- 12. Freeze up to current row (1) Alt + V, R, U
- 13. Insert chart Alt + F1 or Alt + N, K or Alt + I, H
- 14. Insert function: AVERAGE Alt + H, U, A or Alt + M, U, A or Alt + I, U, A
- 15. Insert function: COUNT Alt + H, U, C or Alt + M, U, C or Alt + I, U, C
- 16. Insert function: MAX Alt + H, U, M or Alt + M, U, M or Alt + I, U, M
- 17. Insert function: MIN Alt + H, U, I or Alt + M, U, I or Alt + I, U, I
- 18. Insert function: SUM Alt + H, U, S or Alt + M, U, S or Alt + I, U, S
- 19. Insert pivot table Alt + N, V or Alt + D, P
- 20. Protect sheet Alt + H, O, P or Alt + R, P or Alt + T, P or Alt + T, T
- 21. Remove duplicate rows Alt + A, M or Alt + D, M
- 22. Sort range Alt + H, S, U or Alt + D, S
- 23. Sort range by column A (A to Z) Alt + H, S, S or Alt + D, R
- 24. Sort range by column A (Z to A) Alt + H, S, O or Alt + D, T
- 25. Split text to columns Alt + A, E or Alt + D, E
- 26. Trim whitespace Alt + D, I

# **Editing**

- 1. Clear notes Alt + H, E, M or Alt + E, A, M
- 2. Copy Alt + H, C, C or Alt + E, C
- 3. Cut Alt + H, X or Alt + E, T
- 4. Delete Alt + H, D, S or Alt + E, L
- 5. Delete column A Alt + H, D, C
- 6. Delete row 1 Alt + H, D, R or Alt + E, D
- 7. Delete rows/columns or Open delete menu Ctrl + or Alt + H, D, D
- 8. Delete values Alt + H, E, C or Alt + E, A, C or Alt + E, V
- 9. Fill down Alt + H, F, I, D or Alt + E, I, D
- 10. Fill right Alt + H, F, I, R or Alt + E, I, R
- 11. Group Alt + A, G or Alt + D, G, G

- 12. Insert 1 column left Alt + H, I, C or Alt + I, C
- 13. Insert 1 column right Alt + I, O
- 14. Insert 1 row above Alt + H, I, R or Alt + I, R
- 15. Insert 1 row below Alt + I, B
- 16. Insert cells and shift down Alt + I, D
- 17. Insert checkbox Alt + I, X
- 18. Insert link Alt + N, I or Alt + I, I or Alt + I, K
- 19. Insert new sheet Alt + Shift + F1 or Alt + H, I, S or Alt + I, W or Alt + I, S
- 20. Insert rows/columns or Open insert menu Ctrl + Shift + = or Ctrl + = or Alt + H, I, I or Alt + I, E
- 21. Paste Alt + H, V, P or Alt + E, P
- 22. Paste all except borders Alt + H, V, B or Alt + E, S, B
- 23. Paste column width only Alt + H, V, W
- 24. Paste format only Alt + H, V, R
- 25. Paste formula only Alt + H, V, F
- 26. Paste transposed Alt + H, V, T or Alt + E, S, E
- 27. Paste values only Alt + H, V, V
- 28. Redo Alt + 3 or Alt + E, R
- 29. Text rotation: rotate down Alt + H, F, Q, D or Alt + O, R, D
- 30. Text rotation: rotate up Alt + H, F, Q, U
- 31. Text rotation: stack vertically Alt + H, F, Q, V or Alt + O, R, V
- 32. Text rotation: tilt down Alt + H, F, Q, L or Alt + O, R, W
- 33. Text rotation: tilt up Alt + H, F, Q, O or Alt + O, R, P
- 34. Undo Alt + 2 or Alt + E, U
- 35. Ungroup Alt + A, U or Alt + D, G, U or Alt + D, U

# **Formatting**

- 1. Align center Alt + H, A, C or Alt + O, A, C
- 2. Align left Alt + H, A, L or Alt + O, A, L
- 3. Align right Alt + H, A, R or Alt + O, A, R
- 4. Apply all borders Alt + H, B, A
- 5. Apply bottom border Alt + H, B, O
- 6. Apply left border Alt + H, B, L
- 7. Apply outer border Alt + H, B, S
- 8. Apply right border Alt + H, B, R
- 9. Apply top border Alt + H, B, P
- 10. Bold Ctrl + 2 or Alt + H, 1 or Alt + O, B
- 11. Clear formatting Alt + H, E, F or Alt + E, A, F
- 12. Conditional formatting Alt + H, L or Alt + O, D or Alt + O, F
- 13. Decrease decimal places Alt + H, 9
- 14. Increase decimal places Alt + H, 0
- 15. Italic Ctrl + 3 or Alt + H, 2 or Alt + O, I
- 16. Merge all cells Alt + H, M, M or Alt + O, M, A

- 17. Merge cells horizontally Alt + H, M, A or Alt + O, M, H
- 18. Number format: accounting Alt + H, A, N or Alt + O, N, A
- 19. Number format: automatic Ctrl + Shift + `or Alt + O, N, M
- 20. Number format: currency Alt + O, N, C
- 21. Number format: currency rounded Alt + O, N, R
- 22. Number format: date Alt + O, N, D
- 23. Number format: date-time Alt + O, N, I
- 24. Number format: duration Alt + O, N, U
- 25. Number format: financial Alt + O, N, F
- 26. Number format: number Alt + H, K or Alt + O, N, N
- 27. Number format: percent Alt + H, P or Alt + O, N, P
- 28. Number format: plain text Alt + O, N, X
- 29. Number format: scientific Alt + O, N, S
- 30. Number format: time Alt + O, N, T
- 31. Remove borders Ctrl + Shift + or Alt + H, B, N
- 32. Resize column Alt + H, O, I or Alt + O, C, A
- 33. Resize row Alt + H, O, A or Alt + O, R, A
- 34. Strikethrough Ctrl + 5 or Alt + O, K
- 35. Text align: bottom Alt + H, A, B or Alt + O, A, B
- 36. Text align: middle Alt + H, A, M or Alt + O, A, M
- 37. Text align: top Alt + H, A, T or Alt + O, A, T
- 38. Underline Ctrl + 4 or Alt + H, 3, U or Alt + O, U
- 39. Unmerge cells Alt + H, M, U or Alt + O, M, U
- 40. Wrap text Alt + H, W or Alt + O, W, W

### File commands

- 1. New spreadsheet Alt + F, N or Alt + W, N
- 2. Open Alt + F, O
- 3. Print Ctrl + F2 or Alt + F, P
- 4. Settings Alt + F, T or Alt + F, G
- 5. Share Alt + F, H or Alt + T, B

## Help

1. Help Center - F1

### Menus

1. Format menu - Ctrl + 1

# **Navigation**

- 1. Enter current comment Alt + A, C, E
- 2. Find and replace Alt + H, F, D, R or Alt + E, E or Alt + E, F
- 3. Go to range F5 or Alt + E, G
- 4. Move to next comment Alt + A, C, N
- 5. Move to previous comment Alt + A, C, P

#### **Review**

- 1. Insert comment Alt + R, C or Alt + I, M
- 2. Open comment history Alt + A, C, O or Alt + R, A or Alt + V, C
- 3. Spell check F7 or Alt + R, S or Alt + T, S, S

## Screen reader support

- 1. Verbalize column Alt + A, S, L
- 2. Verbalize comment Alt + A, S, T
- 3. Verbalize comment anchor Alt + A, S, A
- 4. Verbalize formatting Alt + A, S, F
- 5. Verbalize row Alt + A, S, R

### **Selection**

1. Select all - Ctrl + Shift + 8

#### **View**

- 1. Collapse group Alt + A, H or Alt + D, G, H
- 2. Expand group Alt + A, J or Alt + D, G, S
- 3. Fullscreen Ctrl + F1 or Alt + V, U
- 4. Hide columns Ctrl + 0 or Alt + H, O, U, C or Alt + O, C, H
- 5. Hide rows Ctrl + 9 or Alt + H, O, U, R or Alt + O, R, H
- 6. Hide sheet Alt + H, O, U, S or Alt + O, H
- 7. Show all formulas Alt + M, H or Alt + V, A
- 8. Show formula bar Ctrl + Shift + U or Alt + W, V, F or Alt + V, F
- 9. Show gridlines Alt + W, V, G or Alt + V, G
- 10. Unhide columns Alt + H, O, U, L or Alt + O, C, U
- 11. Unhide rows Alt + H, O, U, O or Alt + O, R, U