

* 3, 4, 10, 15, 29, 31, 33, 37, 39, 41

3.

| | | | | | | | |
|---|--------|--------|--------|-----|---------|--------|--------|
| x | -2.1 | -2.01 | -2.001 | -2 | -1.999 | -1.99 | -1.9 |
| y | -14.79 | -14.97 | -14.99 | -15 | -15.001 | -15.01 | -15.19 |

→ (-15) ←

4.

| | | | | | | | |
|---|-------|--------|---------|------|--------|--------|-------|
| x | -2.1 | -2.01 | -2.001 | -2 | -1.999 | -1.99 | -1.9 |
| y | -3.07 | -3.007 | -3.0007 | und. | -2.999 | -2.992 | -2.92 |

→ (-3) ←

10.

| | | | | | | | |
|---|------|-------|--------|------|--------|-------|------|
| x | -5.1 | -5.01 | -5.001 | -5 | -4.999 | -4.99 | -4.9 |
| y | -9.1 | -9.01 | -9.001 | und. | -8.999 | -8.99 | -8.9 |

→ (-9) ←

15.

| | | | | |
|---|------|-------|--------|------|
| x | -3.1 | -3.01 | -3.001 | -3 |
| y | -5.1 | -5.01 | -5.001 | und. |

→ (-5) ←

29. 4

31. ∞

33.

| | | | | | | | |
|---|--------|---------|-------------|------|-------------|----------|--------|
| x | -4 | -4.01 | -4.001 | -4 | -3.999 | -3.99 | -3.9 |
| y | -1,700 | -17,000 | -17,000,000 | und. | -17,000,000 | -170,000 | -1,700 |

→ $-\infty$ ←

37.

| | | | | | | | |
|---|---------------------------|-------------------|---------------------|------|---------------------------------|------------------------------|------|
| x | +6.1 | +6.01 | +6.001 | +6 | +5.999 | +5.99 | +5.9 |
| y | 0.03448 500 | 0.03466 50,000 | 0.0347 5,000,000 | und. | 0.03472 5,000,000 | 0.03478 50,000 | 500 |

→ ∞ ←

39.

| | | | | |
|---|--------|---------------------|--|----------------------|
| x | 100 | 1,000 | 10,000 | 100,000 |
| y | 0.0025 | 25×10^{-4} | 2.5 × 10⁻⁵ 2.5×10^{-5} | 2.5×10^{-6} |

→ 0

41.

| | | | | |
|---|-------|--------|---------|----------|
| x | 100 | 1,000 | 10,000 | 100,000 |
| y | 0.327 | 0.3327 | 0.33327 | 0.333327 |

→ $\frac{1}{3}$