Exam Papers by Topic Leaving Cert OL

Paper 1:

**Arithmetic/Financial Maths:**

| | |
|---|---|
| 2026 Paper 2 Q10(c) | 2021 Paper 1 Q1/Q7/Q10 |
| 2026 Paper 1 Q1/Q3(a)(b)/Q7/Q9/Q10(d) | 2020 Paper 1 Q1/Q4(a)/Q7/Q8(d) |
| 2025 Def Paper 1 Q6/Q7/Q9(b)(c) | 2019 Paper 1 Qs 1/5(b)/9 |
| 2025 Def Paper 2 Q8(b) | 2018 Paper 1 Qs 1 |
| 2025 Paper 1 Q1/Q3(a)/Q6/Q9(a)/Q10(a)(iii)(b) | 2017 Paper 1 Qs 1/6 |
| 2024 Def Paper 1 Q1/Q5(a)/Q7/Q8(c)/Q9(a)-(c) | 2016 Paper 1 Qs 1/6/7 |
| 2024 Paper 1 Q1/Q3(a)/Q4(b)/Q8(a)/Q9(a)/Q10 | 2015 Paper 1 Qs 1/2(a)/9 |
| 2024 Paper 2 Q10(a) | 2014 Paper 1 Qs 1/7 |
| 2023 Def Paper 1 Q7/Q8(a)(b)/Q9(b)/Q10 | 2013 Paper 1 Qs 4/8 |
| 2023 Paper 1 Q1/Q5/Q8(e)(f)/Q10(b)(c) | 2012 Paper 1 Qs 1/7 |
| 2022 Paper 1 Q3/Q5(a)(b)/Q8/ Q9(d)(e)/Q10(c) | |

**Differentiation:**

| | |
|---|---|
| 2026 Paper 1 Q6(b)(c)/Q8(a)(iv)/Q10(a)(iii) | 2020 Paper 1 Q6/Q8(c) |
| 2025 Def Paper 1 Q3(b)/Q4(a)-(c)/ Q10(c)(ii) | 2019 Paper 1 Qs 3(b)/7(d) |
| 2025 Paper 1 Q4(b)(c)/Q8(b) | 2018 Paper 1 Qs 5(c)/8(e) |
| 2024 Def Paper 1 Q6/Q8(b) | 2017 Paper 1 Q8(d) |
| 2024 Paper 1 Q5(b)(c)/ Q7(a)(iii)-(v) | 2016 Paper 1 Qs 4(c)/8(a)(d) |
| 2023 Def Paper 1 Q1/Q6(c) | 2015 Paper 1 Qs 4(b)/8(d) |
| 2023 Paper 1 Q4(b)/Q6(a)(ii)/Q7(b) | 2014 Paper 1 Qs 5(b)/8(d)(e)/9(e)(f) |
| 2022 Paper 1 Q4/Q10(a) | 2013 Paper 1 Qs 5/6 |
| 2021 Paper 1 Q5(c) | 2012 Paper 1 Qs 6/9(a) |

**Complex Numbers:**

| | |
|---|---|
| 2026 Paper 1 Q4 | 2020 Paper 1 Q3 |
| 2025 Def Paper 1 Q2 | 2019 Paper 1 Q2 |
| 2025 Paper 1 Q2 | 2018 Paper 1 Q2 |
| 2024 Def Paper 1 Q2 | 2017 Paper 1 Q2 |
| 2024 Paper 1 Q2 | 2016 Paper 1 Q2 |
| 2023 Def Paper 1 | 2015 Paper 1 Q6 |
| 2023 Paper 1 Q2 | 2014 Paper 1 Q2 |
| 2022 Paper 1 Q1 | 2013 Paper 1 Q1 |
| 2021 Paper 1 Q2 | 2012 Paper 1 Q3 |

**Functions/Graphs:**

| | |
|---|---|
| 2026 Paper 1 Q6(a)/Q8(a)(i)(ii)(iii)(v)/Q10(a)(i)(ii)(iv)(v) | 2020 Paper 1 Q5(b)/Q8(a)(b) |
| 2025 Def Paper 1 Q3(a)/Q4(d)/Q9(a)/Q10(a)(b) | 2019 Paper 1 Qs 3(a)/7(a) – (c) |
| 2025 Paper 1 Q7/Q8(a)(c) | 2018 Paper 1 Qs 5(b)/8 |
| 2024 Def Paper 1 Q4(a)(i)/Q4(c)/Q8(a)/Q9(d) | 2017 Paper 1 Qs 3(b)/8(a)(b)(c)/9(a) – (d) |
| 2024 Paper 1 Q6(a)/Q7(a)(i)(ii)/Q7(b) | 2016 Paper 1 Qs 4(a)(b)/8(a)(b)(c)/9 |
| 2023 Def Paper 1 Q2(c)/Q4(c)/Q6(a)(b)/Q9 | 2015 Paper 1 Qs 3(c)/4(b)/5(a)/8(a)(b)(c) |
| 2023 Paper 1 Q4(a)/Q9 | 2014 Paper 1 Qs 4(b)(c)/5(a)/9(a) – (d) |
| 2022 Paper 1 Q5(c)/Q7(a) – (e)/Q9(a) – (c)/Q10(a)(b) | 2013 Paper 1 Qs 2(a)/7 |
| 2021 Paper 1 Q5(a)(b)/Q8 | 2012 Paper 1 Q5 |

**Seqs/Series:**

| | |
|---|---|
| 2026 Paper 1 Q5 | 2020 Paper 1 Q9 |
| 2025 Def Paper 1 Q8 | 2019 Paper 1 Q8(b) |
| 2025 Paper 1 Q9(b) | 2018 Paper 1 Q4/7 |
| 2024 Def Paper 1 Q10 | 2017 Paper 1 Q7 |
| 2024 Paper 1 Q8(b) | 2016 Paper 1 Q5 |
| 2023 Def Paper 1 Q5 | 2015 Paper 1 Q7 |
| 2023 Paper 1 | 2014 Paper 1 Q6 |
| 2022 Paper 1 Q6 | 2012 Paper 1 Q8 |
| 2021 Paper 1 Q6/Q9 | |

**Algebra:**

| | |
|---|---|
| 2026 Paper 1 Q1/Q3(c)/Q8(b)/Q10(b)(c) | 2020 Paper 1 Q2/Q5(a) |
| 2025 Def Paper 1 Q1/Q10(c)(i) | 2019 Paper 1 Qs 4/6(a)/8(a) |
| 2025 Paper 1 Q3(b)(c)/Q4(a)/Q5/Q10(c) | 2018 Paper 1 Qs 3/6/9 |
| 2024 Def Paper 1 Q3/Q4(a)(ii)(b) | 2017 Paper 1 Qs 3(a)/4/9(e) |
| 2024 Paper 1 Q3(b)(c)/Q4(a)/Q5(a)/ Q9(b)-(d) | 2016 Paper 1 Q3 |
| 2023 Def Paper 1 Q2(a)(b)/Q3(a)(c)/Q4(a)(b)/Q8(c) | 2015 Paper 1 Qs 3(a)(b)/4(a) |
| 2023 Paper 1 Q3/Q6/Q7(a) | 2014 Paper 1 Qs 3/4(a) |
| 2022 Paper 1 Q2(a)(c)/Q7(f) | 2013 Paper 1 Q9 |
| 2021 Paper 1 Q3/4 | 2012 Paper 1 Qs 2/4/9(b) |

**Indices:**

| | |
|---|---|
| 2025 Def Paper 1 Q5(b) | 2022 Paper 1 Q2(b) |
| 2025 Paper 1 | 2020 Paper 1 Q4(b) |
| 2024 Def Paper 1 | 2019 Paper 1 Q6(b) |
| 2024 Paper 1 Q4(c) | 2013 Paper 1 Q3 |
| 2023 Def Paper 1 Q3(b) | 2012 Paper 1 Q |

**Area/Volume:**

| | |
|---|---|
| 2026 Paper 2 Q8(b)/Q10(a)(b) | 2020 Paper 2 Q9 |
| 2025 Def Paper 1 Q5(a) | 2019 Paper 1 Q5(a) |
| 2025 Def Paper 2 Q8(a)(c)(d) | 2019 Paper 2 Qs 5/8(a) |
| 2025 Paper 1 Q10(a)(i)(ii) | 2018 Paper 2 Qs 5(b)/9(a) |
| 2025 Paper 2 Q7(c) | 2017 Paper 1 Q5 |
| 2024 Def Paper 1 Q5(b) | 2017 Paper 2 Qs 2/4(b)/7 |
| 2024 Def Paper 2 Q5/Q8 | 2016 Paper 2 Q7 |
| 2024 Paper 1 Q6(b) | 2015 Paper 1 Qs 2(b)/5(b) |
| 2024 Paper 2 Q10(b)-(d) | 2015 Paper 2 Q8 |
| 2023 Def Paper 1 Q8(d) | 2014 Paper 1 Qs 8(a) – (c) |
| 2023 Def Paper 2 Q7 | 2014 Paper 2 Qs 5/8 |
| 2023 Paper 1 Q8/Q10(a) | 2013 Paper 1 Q2(b) |
| 2023 Paper 2 Q8 | 2013 Paper 2 Q5 |
| 2022 Paper 2 Q8(a)(b) | 2012 Paper 2 Qs 5/8(b) |
| 2021 Paper 2 Q2(b)/Q8 | |

## Paper 2:

### Probability:

| | |
|---|---|
| 2026 Paper 2 Q2/Q3 | 2020 Paper 2 Q1 |
| 2025 Def Paper 2 Q3/Q4(a)/ Q9(a)(iii)(iv)/Q10(b) | 2019 Paper 2 Qs 1(c)/3 |
| 2025 Paper 2 Q6(a)/Q7(a)(b)(d)/Q10(b) | 2018 Paper 2 Qs 1/3 |
| 2024 Def Paper 2 Q2/Q4(b)/Q9(a) | 2017 Paper 2 Q1 |
| 2024 Paper 2 Q2/Q5/Q9(a)-(c) | 2016 Paper 2 Q1 |
| 2023 Def Paper 2 Q1/Q2 | 2015 Paper 2 Q1 |
| 2023 Paper 2 Q3(a)/Q4(a)/Q9(b)/Q10(c)(d) | 2014 Paper 2 Qs 1/2 |
| 2022 Paper 2 Q3(b)/ Q7(c)(d)(e)/ Q10(c) – (e) | 2013 Paper 2 Qs 1/2 |
| 2021 Paper 2 Q1/Q2(a) | 2012 Paper 2 Qs 1/2 |

### Statistics:

| | |
|---|---|
| 2026 Paper 2 Q5/Q9 | 2020 Paper 2 Q3/Q8 |
| 2025 Def Paper 2 Q9(a)(i)(ii)/Q9(b)/Q10(a) | 2019 Paper 2 Qs 1(a)(b)/7/8(b) |
| 2025 Paper 2 Q1/Q6(b)/Q8 | 2018 Paper 2 Qs 7/9(b) |
| 2024 Def Paper 2 Q4(a)/Q7 | 2017 Paper 2 Qs 5/9 |
| 2024 Paper 2 Q1/Q7 | 2016 Paper 2 Qs 5/8 |
| 2023 Def Paper 2 Q5/Q10 | 2015 Paper 2 Qs 6/9 |
| 2023 Paper 2 Q3(b)/Q4(b)/Q9(a) | 2014 Paper 2 Q7 |
| 2022 Paper 2 Q3(a)/Q4/Q7(a)(b)/Q10(a)(b) | 2013 Paper 2 Q7 |
| 2021 Paper 2 Q5/Q7 | 2012 Paper 2 Q7 |

### The Circle:

| | |
|---|---|
| 2026 Paper 2 Q7 | 2020 Paper 2 Q4 |
| 2025 Def Paper 2 Q2 | 2019 Paper 2 Q4 |
| 2025 Paper 2 Q3 | 2018 Paper 2 Q4 |
| 2024 Def Paper 2 Q3 | 2017 Paper 2 Q2(a) |
| 2024 Paper 2 Q4 | 2016 Paper 2 Q3 |
| 2023 Def Paper 2 Q4 | 2015 Paper 2 Q3 |
| 2023 Paper 2 Q2 | 2014 Paper 2 Q3 |
| 2022 Paper 2 Q2 | 2013 Paper 2 Q4 |
| 2021 Paper 2 Q3/Q4(a)(iii)(b) | 2012 Paper 2 Q4 |

### Trigonometry:

| | |
|---|---|
| 2026 Paper 2 Q4/Q8(a)(c)(d) | 2020 Paper 2 Q5/Q7 |
| 2025 Def Paper 2 Q4(b)/Q6(a)(i)/Q7 | 2019 Paper 2 Q9 |
| 2025 Paper 2 Q2/Q9(c)/Q10(a) | 2018 Paper 2 Qs 5(a)/8 |
| 2024 Def Paper 2 Q9(b)/Q10 | 2017 Paper 2 Qs 3(c)/6 |
| 2024 Paper 2 Q8/Q9(d) | 2016 Paper 2 Qs 2/6(c) |
| 2023 Def Paper 2 Q6(a)(c)/Q8 | 2015 Paper 2 Q5 |
| 2023 Paper 2 Q7/Q10(a)(b) | 2014 Paper 2 Qs 8/9 |
| 2022 Paper 2 Q5/2 Q8(d)/Q9(a) – (c)(e) | 2013 Paper 2 Q8 |
| 2021 Paper 2 Q9 | 2012 Paper 2 Q8(a) |

**Constructions:**

| | |
|---|---|
| 2026 Paper 2 Q6 | 2019 Paper 2 Q6(a)(i) |
| 2025 Def Paper 2 Q6(a)(ii) | 2018 Paper 2 Q6(a) |
| 2025 Paper 2 Q9(a) | 2017 Paper 2 Q4(a) |
| 2024 Def Paper 2 Q6(a) | 2016 Paper 2 Q6(a) |
| 2024 Paper 2 Q6(a) | 2014 Paper 2 Q6(a) |
| 2023 Def Paper 2 Q6(b) | 2013 Paper 2 Q6(a) |
| 2023 Paper 2 Q6(a) | 2012 Paper 2 Q6 |

**Geometry:**

| | |
|---|---|
| 2025 Def Paper 2 Q5/Q6(b) | 2020 Paper 2 Q6 |
| 2025 Paper 2 Q5/Q9(b) | 2019 Paper 2 Q6(a)(ii)(b) |
| 2024 Def Paper 2 Q6(b) | 2018 Paper 2 Q6(b) |
| 2024 Paper 2 Q6(b) | 2016 Paper 2 Q6(b) |
| 2023 Def Paper 2 | 2015 Paper 2 Qs 4/5/7 |
| 2023 Paper 2 Q5/Q6(b) | 2014 Paper 2 Qs 4(b)/6(b)/8 |
| 2022 Paper 2 Q6/Q9(d) | 2013 Paper 2 Q8 |
| 2021 Paper 2 Q6 | 2012 Paper 2 Qs 3/6/8(a) |

**The Line:**

| | |
|---|---|
| 2026 Paper 2 Q1 | 2020 Paper 2 Q2 |
| 2025 Def Paper 2 Q1 | 2019 Paper 2 Q2 |
| 2025 Paper 2 Q4 | 2018 Paper 2 Qs 2/4(a)(b)(d) |
| 2024 Def Paper 2 Q1 | 2017 Paper 2 Qs 3(a)(b)/8 |
| 2024 Paper 2 Q3 | 2016 Paper 2 Qs 4/9 |
| 2023 Def Paper 2 Q3/Q9 | 2015 Paper 2 Q2 |
| 2023 Paper 2 Q1 | 2014 Paper 2 Q3(b)(c)/4(a) |
| 2022 Paper 2 Q1 | 2013 Paper 2 Q3 |
| 2021 Paper 2 Q3/Q4(a)(i)(ii)/Q10 | 2012 Paper 2 Q3 |