



# **RED SEAL EXAM**

# **SELF-ASSESSMENT GUIDE**

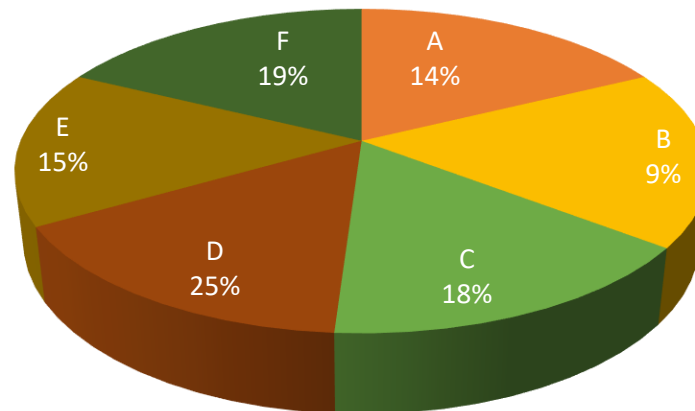
## **CONCRETE FINISHER**



## Red Seal Exam Weighting

This pie chart represents the distribution of questions on the Red Seal Exam. The self-assessment on the next pages shows the Tasks and Sub-tasks within each Major Work Activity and the number of questions assigned to each Major Work Activity and Task.

The Red Seal Exam for this trade has 100 questions.



	Major Work Activity / Exam Section	Number of Questions out of 100
A	Performs common occupational skills	14
B	Prepares site	9
C	Places and levels concrete	18
D	Finishes plastic concrete	25
E	Cures and protects concrete	15
F	Modifies and repairs concrete and performs grouting	19

# Breakdown of Red Seal Exam Questions and Self-Assessment

Rate your own understanding and experience with each task. Look at the activities that make up each task and consider your experience with them of them when rating yourself. Be honest!



**LOW**

I have **no or very little understanding or experience** in this activity



**MEDIUM**

I **understand** this activity and have **some experience** doing it in **limited** situations



**HIGH**

I have a **very good understanding** of this activity and am **fully competent** in doing it in **many** situations

This is not intended to accurately predict how you will actually do on the exam – there may be areas where you are over-confident or under-confident. But it should give you an idea of your strengths and weaknesses.

After you rate your own knowledge and experience as **LOW**, **MEDIUM** or **HIGH**, check how many questions there are and write down how many you think you will get correct.

**LOW**, you may not get many of those questions right.

**MEDIUM**, you might get some right.

**HIGH**, you expect to be able to get most of those questions right.

Comparing your scores with the number of questions on the exam will help you identify which areas you need to prepare the most. Add up your scores from each section to get an idea of your overall readiness for the exam.

	● <b>LOW</b> Understanding / Experience	● <b>MEDIUM</b> Understanding / Experience	● <b>HIGH</b> Understanding / Experience	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
<b>A - Performs Common Occupational Skills</b>					
Task A-1 Performs safety-related functions A-1.01 Uses personal protective equipment (PPE) and safety equipment A-1.02 Maintains safe work environment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	<div></div>
Task A-2 Uses tools and equipment A-2.01 Uses hand tools A-2.02 Uses power tools A-2.03 Uses measuring equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	<div></div>
Task A-3 Organizes work A-3.01 Uses documentation A-3.02 Determines material requirements and quantities A-3.03 Sequences work procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4	<div></div>

	<div>● LOW</div> <div>Understanding / Experience</div>	<div>● MEDIUM</div> <div>Understanding / Experience</div>	<div>● HIGH</div> <div>Understanding / Experience</div>	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
Task A-4 Uses communication and mentoring techniques A-4.01 Uses communication techniques A-4.02 Uses mentoring techniques	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	
Total number of questions for this section:				14	SUM OF YOUR EXPECTED CORRECT ANSWERS <div></div>

	<div>● LOW</div> <div>Understanding / Experience</div>	<div>● MEDIUM</div> <div>Understanding / Experience</div>	<div>● HIGH</div> <div>Understanding / Experience</div>	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
<b>B - Performs Site Preparation</b>					
Task B-5 Prepares site B-5.01 Inspects site B-5.02 Prepares sub-grade and elevations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	<div></div>
Task B-6 Uses formwork B-6.01 Constructs concrete formwork B-6.02 Installs reinforcements B-6.03 Inspects formwork and reinforcement B-6.04 Installs construction, isolation and expansion joints B-6.05 Removes forms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4	<div></div>
Total number of questions for this section:				9	SUM OF YOUR EXPECTED CORRECT ANSWERS <div></div>

	● <b>LOW</b> Understanding / Experience	● <b>MEDIUM</b> Understanding / Experience	● <b>HIGH</b> Understanding / Experience	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
<b>C - Places and Levels Concrete</b>					
Task C-7 Places concrete C-7.01 Transports concrete on site C-7.02 Spreads concrete C-7.03 Consolidates concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8	
Task C-8 Levels concrete C-8.01 Establishes elevation C-8.02 Screeds concrete C-8.03 Bull floats concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	10	
Total number of questions for this section:				<b>18</b>	SUM OF YOUR EXPECTED CORRECT ANSWERS

	● <b>LOW</b> Understanding / Experience	● <b>MEDIUM</b> Understanding / Experience	● <b>HIGH</b> Understanding / Experience	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
<b>D - Finishes Plastic Concrete</b>					
Task D-9 Floats concrete D-9.01 Floats concrete by hand D-9.02 Floats concrete by machine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6	<div></div>
Task D-10 Hand-tools concrete D-10.01 Edges perimeter of slab D-10.02 Finishes extruded concrete surfaces D-10.03 Tools contraction joints	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6	<div></div>
Task D-11 Trowels concrete D-11.01 Trowels concrete by hand D-11.02 Trowels concrete by machine	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7	<div></div>



	<b>● LOW</b> <b>Understanding</b> <b>/ Experience</b>	<b>● MEDIUM</b> <b>Understanding</b> <b>/ Experience</b>	<b>● HIGH</b> <b>Understanding</b> <b>/ Experience</b>	<b>Number of</b> <b>questions on</b> <b>the Red Seal</b> <b>exam</b>	<b>Based on your</b> <b>self-rating, how</b> <b>many of the</b> <b>questions do you</b> <b>think you will get</b> <b>correct?</b>
Task D-12 Applies surface treatments to concrete D-12.01 Applies dry-shake aggregate surface hardeners D-12.02 Applies exposed aggregate finish D-12.03 Textures concrete surface D-12.04 Applies stamped concrete surface finish D-12.05 Applies evaporation reducers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6	
Total number of questions for this section:				25	SUM OF YOUR EXPECTED CORRECT ANSWERS

	● <b>LOW</b> Understanding / Experience	● <b>MEDIUM</b> Understanding / Experience	● <b>HIGH</b> Understanding / Experience	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
<b>E - Cures and Protects Concrete</b>					
Task E-13 Cures concrete E-13.01 Wet-cures concrete E-13.02 Chemical cures concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	
Task E-14 Creates control joints E-14.01 Saw cuts contraction joints E-14.02 Fills joints	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	6	
Task E-15 Protects concrete E-15.01 Protects plastic concrete E-15.02 Protects hardened concrete	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4	
Total number of questions for this section:				<b>15</b>	SUM OF YOUR EXPECTED CORRECT ANSWERS

	<div>● LOW</div> <div>Understanding / Experience</div>	<div>● MEDIUM</div> <div>Understanding / Experience</div>	<div>● HIGH</div> <div>Understanding / Experience</div>	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
<b>F – Modifies and Repairs Concrete and Performs Grouting</b>					
Task F-16 Repairs and restores concrete F-16.01 Inspects concrete F-16.02 Removes materials F-16.03 Prepares surface for repair or restoration F-16.04 Installs repair materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7	
Task F-17 Applies surface treatments to hardened concrete F-17.01 Prepares surface for surface treatments F-17.02 Abrades surface to achieve architectural finish F-17.03 Applies seamless systems F-17.04 Applies bonded and non-bonded toppings to concrete F-17.05 Parges vertical surfaces F-17.06 Applies chemical surface treatment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	

	<div>● LOW</div> <b>Understanding / Experience</b>	<div>● MEDIUM</div> <b>Understanding / Experience</b>	<div>● HIGH</div> <b>Understanding / Experience</b>	Number of questions on the Red Seal exam	Based on your self-rating, how many of the questions do you think you will get correct?
Task F-18 Grouts F-18.01 Prepares surface for grouting F-18.02 Mixes grout F-18.03 Installs grout F-18.04 Finishes exposed grout surfaces	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	<input type="text"/>
Task F -19 Performs cutting and coring F-19.01 Performs cutting F-19.02 Performs coring	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	<input type="text"/>
					SUM OF YOUR EXPECTED CORRECT ANSWERS
Total number of questions for this section:	19				<input type="text"/>
Now, add up the totals you gave yourself for each section.	TOTAL NUMBER OF QUESTIONS 100				MY EXPECTED TOTAL <input type="text"/>

## **Interpreting your Self-Assessment**

What score did you give yourself?

Divide it by the number of questions to get a percentage.

The passing mark for the Red Seal exam is 70%. If you rated yourself higher than that overall, you feel pretty confident that your experience and knowledge in the trade are good enough for a pass. However, remember that this self-assessment is just a guide. We still encourage you to develop a study plan and to consider the areas where you rated yourself as less confident.

If your overall score is less than 70%, you might have more work to do. Look more closely at your scores section by section. What are the areas where you have the most to gain?

Look over the Red Seal Exam Preparation Guide for more advice.