



RED SEAL EXAM

SELF-ASSESSMENT GUIDE

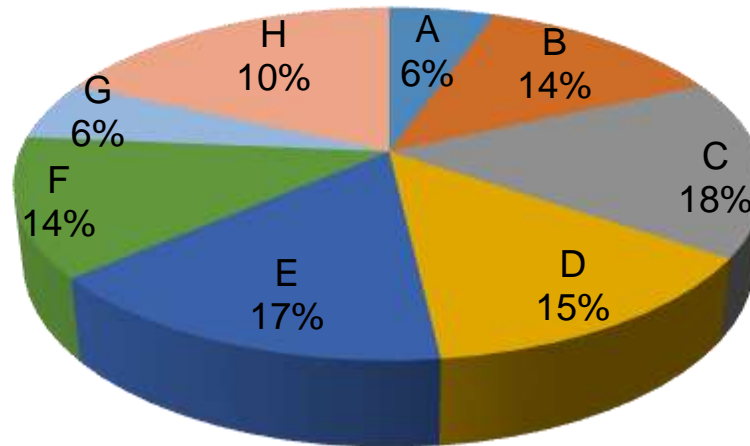
Transport Trailer Technician



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.



	MWA / Exam Section	Percentage of Questions
A	Performs common occupational skills	6%
B	Diagnoses and services suspension systems	14%
C	Diagnoses and services brake systems	18%
D	Diagnoses and services axles and wheel end assemblies	15%
E	Diagnoses and services trailer chassis, bodies and coupling devices	17%
F	Diagnoses and services electric and electronic systems	14%
G	Diagnoses and services hydraulic systems	6%
H	Diagnoses and services temperature control systems	10%

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.

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
A – Performs common occupational skills					
Task A-1 Performs safety-related functions A-1.01 Maintains safe work environment A-1.02 Uses personal protective equipment (PPE) and safety equipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	<input type="text"/>
Task A-2 Uses and maintains tools and equipment A-2.01 Uses hand, electric and pneumatic tools A-2.02 Uses measuring, testing and diagnostic equipment A-2.03 Uses hoisting, lifting, staging and access equipment A-2.04 Uses welding equipment A-2.05 Uses gas, plasma and arc air cutting equipment A-2.06 Uses electronic devices and systems for diagnostics and programming	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	2	<input type="text"/>
Task A-3 Performs routine work practices A-3.01 Maintains fluids and lubricants A-3.02 Lubricates parts and components A-3.03 Cleans parts and components A-3.04 Uses fasteners, sealants, adhesives and gaskets A-3.05 Maintains hoses, tubing and fittings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input type="text"/>

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
Task A-4 Organizes work A-4.01 Uses documentation A-4.02 Plans daily tasks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	1	<input type="text"/>
Task A-5 Uses communication and mentoring techniques A-5.01 Uses communication techniques A-5.02 Uses mentoring techniques	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	0	<input type="text"/>
Total number of questions for this section:				6	SUM OF YOUR EXPECTED CORRECT ANSWERS <input type="text"/>

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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 – Diagnoses and services suspension systems					
Task B-6 Diagnoses suspension systems B-6.01 Diagnoses air suspension systems B-6.02 Diagnoses spring suspension systems B-6.03 Diagnoses rubber suspension systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7	<input type="text"/>
Task B-7 Services suspension systems B-7.01 Maintains suspension systems B-7.02 Repairs air suspension systems B-7.03 Repairs spring suspension systems B-7.04 Repairs rubber suspension systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7	<input type="text"/>
Total number of questions for this section:				14	SUM OF YOUR EXPECTED CORRECT ANSWERS <input type="text"/>

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
C – Diagnoses and services brake systems					
Task C-8 Diagnoses brake systems C-8.01 Diagnoses disc brake systems C-8.02 Diagnoses drum brake systems C-8.03 Diagnoses air brake systems C-8.04 Diagnoses hydraulic brake systems C-8.05 Diagnoses electric brake systems C-8.06 Diagnoses electronic braking control systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9	<input type="text"/>
Task C-9 Services brake systems C-9.01 Maintains brake systems C-9.02 Repairs disc brake systems C-9.03 Repairs drum brake systems C-9.04 Repairs air brake systems C-9.05 Repairs hydraulic brake systems C-9.06 Repairs electric brake systems C-9.07 Repairs electronic braking control systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	9	<input type="text"/>
Total number of questions for this section:				18	SUM OF YOUR EXPECTED CORRECT ANSWERS <input type="text"/>

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
D – Diagnoses and services axles and wheel end assemblies					
Task D-10 Diagnoses axles and wheel end assemblies D-10.01 Diagnoses fixed, self-steering and lift axles D-10.02 Diagnoses hubs and bearings D-10.03 Diagnoses tires and rims	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	8	<input type="text"/>
Task D-11 Services axles and wheel end assemblies D-11.01 Maintains axles and wheel end assemblies D-11.02 Repairs fixed axles, hubs and bearings D-11.03 Repairs self-steering and lift axles D-11.04 Replaces tires and rims D-11.05 Repairs tires	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	7	<input type="text"/>
Total number of questions for this section:				15	SUM OF YOUR EXPECTED CORRECT ANSWERS <input type="text"/>

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
E – Diagnoses and services trailer chassis, bodies and coupling devices					
Task E-12 Diagnoses trailer chassis and trailer bodies E-12.01 Diagnoses trailer chassis E-12.02 Diagnoses trailer bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	
Task E-13 Services trailer chassis and trailer bodies E-13.01 Maintains trailer chassis E-13.02 Repairs trailer chassis E-13.03 Maintains trailer bodies E-13.04 Repairs trailer bodies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	5	
Task E-14 Diagnoses coupling devices and landing gear E-14.01 Diagnoses coupling devices E-14.02 Diagnoses landing gear	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4	

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
Task E-15 Services coupling devices and landing gear E-15.01 Maintains coupling devices E-15.02 Repairs coupling devices E-15.03 Maintains landing gear E-15.04 Repairs landing gear	□	□	□	3	
Total number of questions for this section:				17	SUM OF YOUR EXPECTED CORRECT ANSWERS

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
F – Diagnoses and services electric and electronic systems					
Task F-16 Diagnoses electric and electronic systems F-16.01 Diagnoses lighting systems F-16.02 Diagnoses wiring systems F-16.03 Diagnoses trailer monitoring and control systems	□	□	□	8	
Task F-17 Services electric and electronic systems F-17.01 Maintains electric and electronic systems F-17.02 Repairs lighting and wiring systems F-17.03 Repairs trailer monitoring and control systems	□	□	□	6	
Total number of questions for this section:				14	SUM OF YOUR EXPECTED CORRECT ANSWERS

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
G – Diagnoses and services hydraulic systems					
Task G-18 Diagnoses hydraulic systems G-18.01 Diagnoses self-contained hydraulic systems G-18.02 Diagnoses auxiliary-powered hydraulic systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	
Task G-19 Services hydraulic systems G-19.01 Maintains hydraulic systems G-19.02 Repairs hydraulic systems	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	3	
Total number of questions for this section:				6	SUM OF YOUR EXPECTED CORRECT ANSWERS

	● LOW Understanding / Experience	● MEDIUM Understanding / Experience	● HIGH 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?
H – Diagnoses and services temperature control systems					
Task H-20 Diagnoses temperature control systems H-20.01 Diagnoses fuel systems H-20.02 Diagnoses charging and starting systems H-20.03 Diagnoses high-voltage electric, hybrid and alternative drive systems H-20.04 Diagnoses refrigeration and heating systems	□	□	□	4	
Task H-21 Services temperature control systems H-21.01 Maintains fuel systems H-21.02 Repairs fuel systems H-21.03 Maintains charging and starting systems H-21.04 Repairs charging and starting systems H-21.05 Maintains high-voltage electric, hybrid and alternative drive systems H-21.06 Repairs high-voltage electric, hybrid and alternative drive systems H-21.07 Maintains refrigeration and heating systems H-21.08 Repairs refrigeration and heating systems (NCC)	□	□	□	6	
Total number of questions for this section:				10	SUM OF YOUR EXPECTED CORRECT ANSWERS

	<p>● LOW Understanding / Experience</p>	<p>● MEDIUM Understanding / Experience</p>	<p>● HIGH Understanding / Experience</p>	<p>Number of questions on the Red Seal exam</p>	<p>Based on your self-rating, how many of the questions do you think you will get correct?</p>
<p>Now, add up the totals you gave yourself for each section.</p>				<p>TOTAL NUMBER OF QUESTIONS 100</p>	<p>MY EXPECTED TOTAL <input style="width: 100%; height: 20px;" type="text"/></p>

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.